

acer
explore beyond limits™

Built to Adapt and Endure

Acer Business Solutions



Global Acer

Established in 1976, Acer is an information and communication technology company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's green supply chain delivers environmentally friendly PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Ranked No. 3 for notebooks globally (IDC 2012), Acer employs 8,000 people, and 2012 revenues reached US\$14.7 billion.



Acer Inc. launches its IPO.

1988



Multitech is started with US\$25,000 in capital and 11 employees.

Multitech 1976

Acer spins off its OEM manufacturing business units.

2000



2006

Acer becomes Sponsor of Scuderia Ferrari.

2007

Gateway

Acer acquires Gateway, Inc.



1987

The Acer name is adopted.

Acer 

1998

As the official IT sponsor of the 13th Asian Games in Bangkok, Acer introduces the world's first PC-based management system for a major international sporting event.

2002

Acer launches the award-winning TravelMate C100, the world's first convertible tablet PC.




packard bell.

2008

Acer completes the acquisition of Packard Bell, Inc. and E-ten InfoSystems Co. Ltd.

2012

- Acer provides 13,500 desktops; 2,900 notebooks; 950 servers and storage systems; and 13,000 computer monitors to run the information system for the London 2012 Olympic Games.
- Acer and Velocite bring high-performance computing to computer-aided design and simulation in bicycle manufacturing.



2011

- Acer introduces new security and manageability software solutions for commercial products.
- Acer launches a new logo that complements its strategic direction and better conveys our brand philosophy.
- Acer debuts its first Ultrabook™ – the Aspire S3.

2010



- As a Worldwide TOP Partner of the Vancouver 2010 Olympic Winter Games, Acer provides over 6,500 pieces of computing equipment and more than 100 engineers and technicians to flawlessly support the management of this complex 16-day sporting event.
- Acer wins contract to supply Taiwan's National Center of High-Performance Computing with 630 servers; the system ranked among the top 50 supercomputer systems in the world in June 2011.
- Acer launches its green Timeline notebook series – free from PVC and BFR materials.





Overview

- 2 Global Acer
- 6 Why Choose Acer?
- 8 Leading Corporate Sustainability
- 10 Acer Success Stories

Products

- 16 Mobile
- 30 Stationary
- 46 Monitors
- 56 Projectors
- 70 Servers & Storage

Why Choose Acer?

A comprehensive product range

Acer provides a full scope of hardware and software products to meet the demands of today's business environment, and offers innovative ways to manage business assets. Our complete product portfolio includes servers, desktops, notebooks, tablets, smartphones, monitors and projectors.



Reliable, secure products

Acer business products are made to last, as they pack innovative reliability features that resist everyday wear and tear. Acer also conducts a series of reliability tests on its commercial PCs, using one of the most stringent sets of criteria in the industry. Acer's proven testing program ensures the highest product quality and reliability.



Environmentally and socially responsible

For Acer, embracing corporate sustainability means being a successful worldwide IT company with triple-bottom-line achievement in terms of well-balanced performance economically, environmentally and socially. While pursuing financial growth, Acer actively works to fulfill its corporate responsibility by protecting the environment and helping to advance global society.



Leading Corporate Sustainability

Working together for a sustainable environment

As a multinational enterprise, Acer fully understands that sustainable development can be carried out successfully only with the cooperation of stakeholders of all kinds. We hope to exercise our influence as an ICT industry leader and help the industry enhance its ability to effectively handle the issue of sustainability.

Acer commits to:

- *Supporting global efforts to reduce greenhouse gas emissions, and adopting a solid climate policy framework.*
- *Meeting worldwide standards for labor and human rights by ensuring that our supply chain adheres to the Electronic Industry Citizenship Coalition (EICC) Code of Conduct.*
- *Adopting a precautionary principle by not only complying with regulations, but innovating greener designs and methods throughout the product lifecycle. Especially serious attention is paid to the use of chemical substances and developing energy-efficient technologies.*



Supply chain management

To create a sustainable environment, Acer demands that its suppliers comply with the local regulations where they have business presence and follow the EICC (Electronic Industry Citizenship Coalition) Code of Conduct. Acer's suppliers must ensure that upstream suppliers comply with the Code as well. Acer suppliers must also exercise due diligence based on recognized standards for the source and chain of custody of conflict materials such as tantalum, tin, tungsten and gold. Acer collaborates with third-party auditors for onsite auditing.

Green product design

Acer's product designs not only take into consideration users' needs, but also ways to reduce environmental loading from the outset of production. Environmentally friendly design can be divided into three categories: materials, energy efficiency, and recycling. Acer's Green Product Policy covers the following:

- *Product lifecycle: Acer delivers quality products that are energy- and resource-efficient, low in pollutants and hazardous substances, and easy to recycle.*
- *Green purchasing and communication with suppliers: Acer has established a green supply chain that is thoroughly in line with international environmental trends, such as responsible sourcing of minerals and capitalizing on low-carbon business opportunities.*

Acer uses materials responsibly to produce eco-conscious products that follow HSF (Hazardous Substance Free) best practices; we comply with all regulatory standards concerning particular chemical substances. Acer also goes above and beyond in terms of energy efficiency by meeting many optional standards put forth by environmentally focused organizations. What's more, Acer employs design principles that emphasize modularization and make our products easy to dismantle and recycle.



For information about Acer sustainability programs, please visit <http://www.acer-group.com/public/Sustainability/index.htm>

Acer Success Stories

Worldwide Partner for the London 2012 Olympic Games and Vancouver 2010 Olympic Winter Games

From the beginning of 2009 through the end of 2012, Acer proudly supported the staging of the Olympic Games. Acer successfully delivered the computing equipment and infrastructure for the Vancouver 2010 Olympic Winter Games, and the London 2012 Olympic Games and Paralympic Games. More than 300 Acer staff members were also on site in the UK to help the London Organizing Committee flawlessly manage the first-rate sporting events that took place there.

“Acer’s role is crucial in making sure that the computing equipment infrastructure supporting the Games works first time, every time.”

– Gerry Pennell, Chief Information Officer, London 2012 Olympic Games



National Center for High-Performance Computing

From 2010 to 2011, Acer's eDataCenter (eDC) team took the lead on technical consultancy and implementation for Taiwan's National Center for High-Performance Computing (NCHC), including everything from facility flooring to cluster installation and performance tuning.

The NCHC provides high-performance computing (HPC) services to local research institutions, and partners with government bodies for joint research in areas as diverse as molecular biology and earthquake simulation.

The NCHC ranked number 42 on the TOP500 List with an overall performance of 177 TFLOPS in June 2011,* making it among the most powerful commercially available computer systems known.

NCHC performance

- 512 computing nodes
- 32 large memory nodes
- 25,600 dedicated computing cores
- 340+ GFLOPS per computing node



Results

- One of the world's fastest supercomputers
- World-class enterprise-level datacenter

* For the complete report, please visit: <http://www.top500.org/list/2011/06/>

Acer and Velocite bring High-Performance Computing to Bicycle Manufacturing

Acer is bringing high-performance computing (HPC) to computer-aided design and simulation in bicycle manufacturing. Acer AT350 F2 high-end servers are used to conduct research and tests by Velocite, maker of high-performance bikes and components.

Advances in carbon fiber and aerodynamics of high-end racing bicycles can be achieved through computer-aided design and simulation. Using the Acer AT350 F2 server, Velocite CEO Victor Major has demonstrated the airflow being run across Velocite's latest bike frame, Helios, in real time, allowing design improvements to be made during simulation, saving time and cost.

In addition to bike design, Acer servers are used in HPC applications ranging from manufacturing, car design and simulation, to scientific research and weather modeling.



Acer Education

Acer has identified key technical elements to be included in products when adapting them to the education market. Acer also fosters collaboration with other companies to offer complete solutions for the education environment.



- Acer has established a strategic partnership with European Schoolnet (EUN). EUN is a network of 31 ministries of education in Europe and growing, created 10 years ago to further innovation in teaching and learning.



- Acer is a partner in iTEC (Innovative Technologies for an Engaging Classroom), providing tools to digital classroom pilot programs in Italy, France, Spain, the United Kingdom, Germany and Turkey. A total of 10,000 students and teachers are involved in this program.



“It’s not just about having technology; it’s about having technology that keeps working, and that empowers our students and teachers. That’s what Acer gives us. Their Premier Support has been wonderful and really helps give us peace of mind.”

Nancy Caramanico, Technology Director

Archdiocese of Philadelphia (167 elementary schools, 17 high schools)

“It has been great working with Acer and Victoria University. Having evaluated different PCs, no other competitor has presented a device that met and exceeded all our requirements like the Acer Veriton L670.”

Manuel Bervanakis, Associate Director of Client Services

Victoria University

Solutions for a Range of Professional Segments



Small Office Home Office

Build and grow your business



Small and Medium Business

Proven solutions to meet professional demands



Enterprise

Precision tools and solutions tailored
for enterprises



Education

Enhanced learning through technology



Government

Total solutions for mission-critical success

Notebooks

- TravelMate P2
- TravelMate P4
- TravelMate B
- TravelMate X
- Aspire S7P

Desktops

- Veriton 2
- Veriton 4
- Veriton Z

Tablets

- Iconia W5P
- Iconia W7P

Workstations

- Veriton P

Monitors

- B6 Series
- V6 Series

Projectors

- X Series
- C Series
- K1 Series
- K3 Series

Servers

- AC100
- AT110

Notebooks

- TravelMate P2
- TravelMate P4
- TravelMate P6
- TravelMate B
- TravelMate X

Desktops

- Veriton 2
- Veriton 4
- Veriton Z

Tablets

- Iconia W5P
- Iconia W7P

Workstations

- Veriton P

Monitors

- B6 Series
- V6 Series

Projectors

- P1 Series
- K5 Series

Servers

- AT310
- AR320
- Altos T350
- Altos R360
- Altos R380

Notebooks

- TravelMate P4
- TravelMate P6
- TravelMate X

Desktops

- Veriton 4
- Veriton 6
- Veriton Z

Tablets

- Iconia W5P
- Iconia W7P

Workstations

- Veriton P

Monitors

- B6 Series
- V6 Series

Projectors

- P5 Series
- P7 Series

Servers

- Altos T350
- Altos R360
- Altos R380
- AW2000h

Notebooks

- TravelMate P2
- TravelMate P6
- TravelMate B
- TravelMate X

Desktops

- Veriton 2
- Veriton 4
- Veriton Z

Tablets

- Iconia W5P
- Iconia W7P
- Iconia A
- Iconia B

Workstations

- Veriton P

Monitors

- B6 Series
- V6 Series

Projectors

- S Series

Servers

- AC100
- AT110
- Altos T350
- Altos R360
- Altos R380

Notebooks

- TravelMate P2
- TravelMate P6
- TravelMate B
- TravelMate X

Desktops

- Veriton 2
- Veriton 4
- Veriton Z

Tablets

- Iconia W5P
- Iconia W7P
- Iconia A
- Iconia B

Workstations

- Veriton P

Monitors

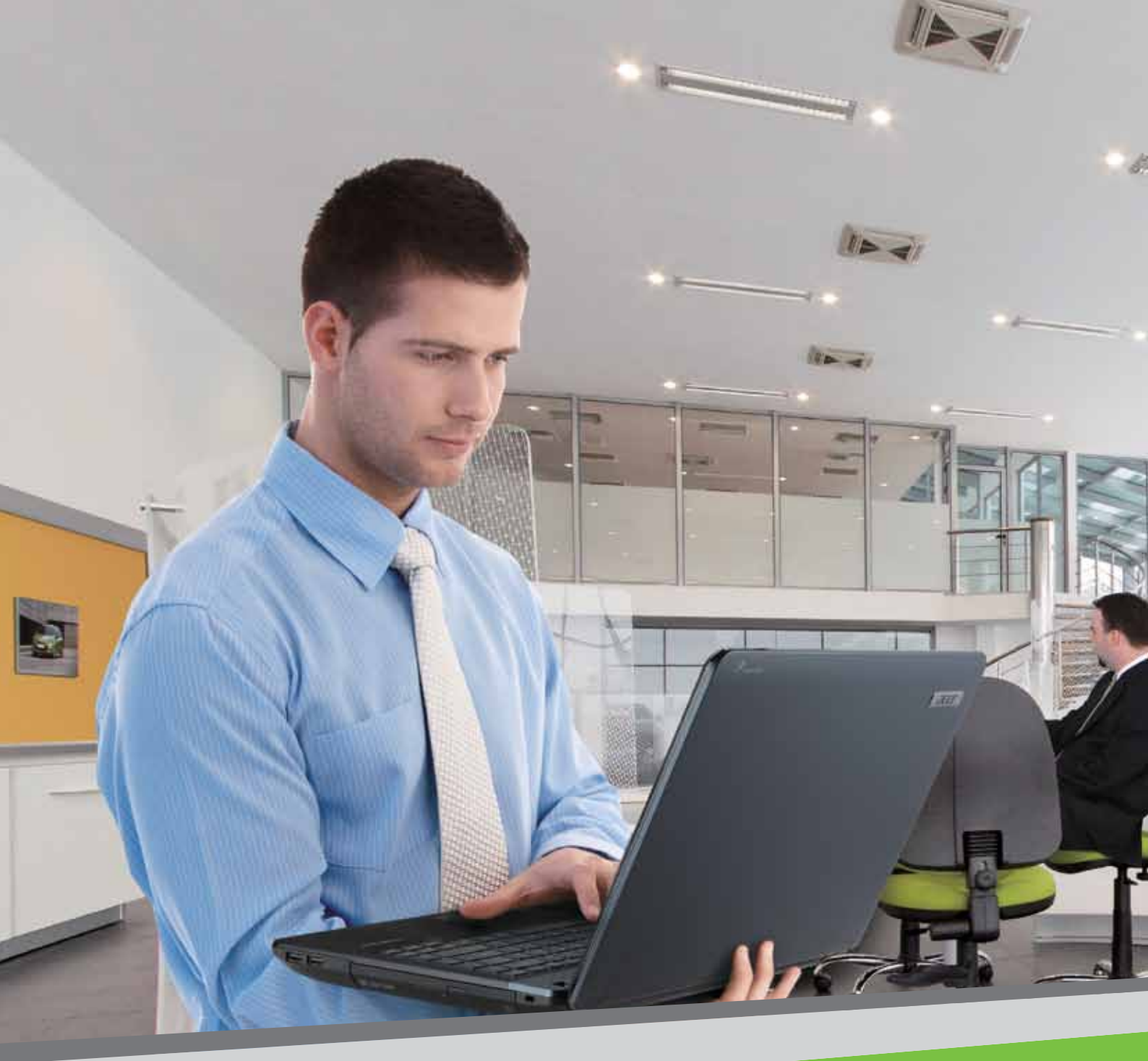
- B6 Series
- V6 Series

Projectors

- P5 Series
- P7 Series

Servers

- AT110
- Altos T350
- Altos R360
- Altos R380



Proven performance
and reliability on the go





Acer TravelMate notebooks meet the productivity needs of today's mobile business people, delivering excellent performance, indispensable security and smart reliability features that give you a competitive edge, whether you're at your desk or in the field.

ALL THE BUSINESS ESSENTIALS

Rock-solid performance

Acer TravelMate notebooks feature best-in-class components to meet the demands of your growing business. These include energy-efficient yet powerful processors, superior graphics solutions, everything you need for crisp video conferencing, and a variety of wired and wireless connectivity options that will keep you in the loop 24/7.



Robust manageability and security

Select TravelMate models feature Intel® vPro™ technology that allows you to remotely manage networked assets anytime, anywhere. The multi-level Acer ProShield security solution features TPM (Trusted Platform Module), the Acer BioProtection fingerprint reader, BIOS-level defenses and a built-in anti-theft solution to guard your valuable data at all times, for total peace of mind.



Long-term productivity and reliability

Built for long-lasting, dependable use, Acer TravelMate notebooks have undergone numerous reliability tests so you can optimize productivity and keep your TCO low. In addition, Acer DASP (Disk Anti-Shock Protection) absorbs shocks to cushion the notebook hard disk during travels, while a sleek and sturdy Mg-Al case adds further protection along with a professional look. To extend communication, storage and display capabilities, the handy Acer ProDock is available as an option.



Acer Reliability

Environmental protection



To protect the planet and future generations, Acer employs a precautionary principle by assessing potential hazards and chemical substances that may impact the environment and developing eco-smart products accordingly. Our TravelMate notebooks are no exception.

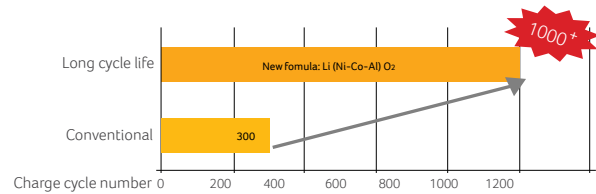
Acer TravelMate notebooks also meet ENERGY STAR® specifications, signifying energy efficiency and environmental safeguarding. EPEAT®-registered models also help to reduce environmental impact, while RoHS and WEEE compliance keeps the planet clean via eco-conscious practices that restrict the use of hazardous substances and require reuse and recycling. In addition, TravelMate notebooks bear the prestigious GS Mark, having been tested and certified for safety.

Note: Specifications vary depending on model
 * For EPEAT-registered models, please visit <http://ww2.epeat.net/searchoptions.aspx>

KEY TECHNOLOGIES & UTILITIES

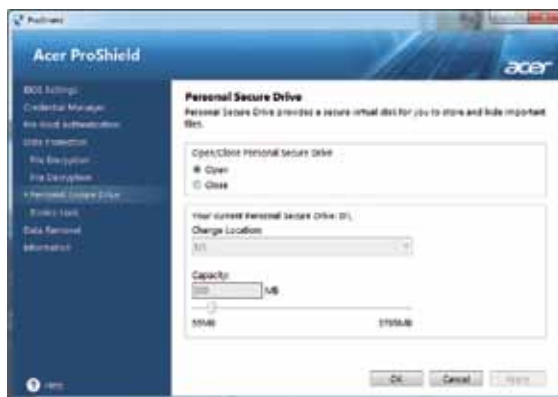
Acer PowerSmart long-life battery

The Acer PowerSmart battery can be fully charged and drained once every day for more than four years, and still deliver its original power. This means you can use the battery longer and keep your TCO low.



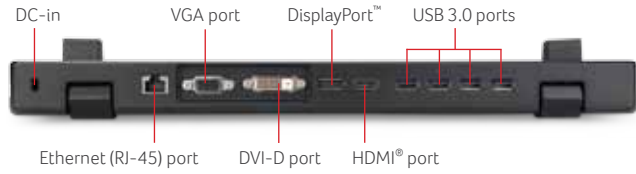
Acer ProShield

Acer ProShield security and manageability tools feature an intuitive user interface that lets you easily manage all the security applications pre-installed on Acer commercial computers. This all-encompassing suite protects both your physical system and the data stored on it to ensure confidentiality and foster business growth.



Acer ProDock

Acer ProDock provides single-connector docking convenience to boost your on-the-go productivity. The ProDock has a wide range of I/O ports and you can quickly and easily connect or disconnect up to three monitors and other peripherals for more efficient work. Its small size makes it fit well in any space, while its clever design keeps cables tangle-free.



Acer DustDefender

Acer DustDefender automatically reverses the airflow of the notebook's cooling fan to prevent dust buildup and prolong the life of both the notebook and the fan. With DustDefender, your TravelMate operates at optimal temperatures for longer periods, promising cool and comfortable use.



Note: Specifications vary depending on model



PRODUCT COMPARISON

TravelMate P653-M* / MG**

P6 Series



- Intel® Core™ i7-3632QM, i7-3612QM, i5-3210M, i5-2450M, i3-3110M, i3-2370M processor
- Windows 8 Pro, Windows 8
- 15.6" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- NVIDIA® GeForce® GT 630M**, Intel® HD Graphics 4000*
- HDD up to 320, 500, 750 GB / SSD up to 128, 256 GB

TravelMate P653-V

P6 Series



- Intel® Core™ i7-3520M vPro™, i5-3360M vPro™, i5-3320M vPro™ processor
- Windows 8 Pro, Windows 8
- 15.6" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- Intel® HD Graphics 4000
- HDD up to 320, 500, 750 GB / SSD up to 128, 256 GB

TravelMate P643-M* / MG**

P6 Series



- Intel® Core™ i7-3632QM, i7-3612QM, i5-3210M, i5-2450M, i3-3110M, i3-2370M processor
- Windows 8 Pro, Windows 8
- 14" HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit TFT LCD
- NVIDIA® GeForce® GT 630M**, Intel® HD Graphics 4000*
- HDD up to 320, 500, 750 GB / SSD up to 128, 256 GB

TravelMate P643-V

P6 Series



- Intel® Core™ i7-3520M vPro™, i5-3360M vPro™, i5-3320M vPro™ processor
- Windows 8 Pro, Windows 8
- 14" HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit TFT LCD
- Intel® HD Graphics 4000
- HDD up to 320, 500, 750 GB / SSD up to 128, 256 GB

TravelMate P633-M

P6 Series



- Intel® Core™ i7-3632QM, i7-3612QM, i5-3210M, i5-2450M, i3-3110M, i3-2370M processors
- Windows 8 Pro, Windows 8
- 13.3" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- Intel® HD Graphics 4000
- HDD up to 320, 500 GB / SSD up to 128, 256 GB

TravelMate P633-V

P6 Series



- Intel® Core™ i7-3520M vPro™, i5-3360M vPro™, i5-3320M vPro™ processor
- Windows 8 Pro, Windows 8
- 13.3" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- Intel® HD Graphics 4000
- HDD up to 320, 500 GB / SSD up to 128, 256 GB

TravelMate P453-M* / MG**

P4 Series



- Intel® Core™ i5-3210M, i5-2450M, i3-3110M, i3-2370M, i3-2328M, Pentium® B980, B970, B960, B950, Celeron® B830, B820 processors
- Windows 8 Pro, Windows 8
- 15.6" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- NVIDIA® GeForce GT 630M**, Intel® HD Graphics 4000 / 3000*
- HDD up to 320, 500, 750 GB

TravelMate P253-E

P2 Series



- Intel® Pentium® B980, Celeron® B830 processors
- Windows 8 Pro, Windows 8
- 15.6" HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit TFT LCD
- Intel® HD Graphics 4000 / 3000
- HDD up to 320, 500, 750 GB

TravelMate P253-M* / MG**

P2 Series



- Intel® Pentium® B980, Celeron® B830 processors
- Windows 8 Pro, Windows 8
- 15.6" HD 1366 x 768 resolution, Acer CineCrystal™ LED backlit TFT LCD
- Intel® HD Graphics 4000 / 3000
- HDD up to 320, 500, 750 GB

TravelMate P243-M* / MG**

P2 Series



- Intel® Core™ i7-3612QM, i5-3320M vPro™, i5-3210M, i5/2450M, i3-2370M, i3-3110M, i3-2350M, i3-2328M, i3-2310M, Pentium® B980, B970, B960, B950, Celeron® B830, B820 processors
- Windows 8 Pro, Windows 8
- 14" HD 1366 x 768 resolution Acer CineCrystal™ LED-backlit TFT LCD/14" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- NVIDIA® GeForce® GT 630M**, Intel® HD Graphics 4000/3000*
- HDD up to 320, 500, 750 GB

TravelMate 8481*/8481T*/G/TG****


X Series



- Intel® Core™ i7-2637M, i7-2677M, i5-2467M, i5-2557M, i3-2357M, i3-2367M processors
- Windows 7 professional 64/32-bit, Windows 7 Home Premium 64-bit
- 14" HD 1366 x 768 resolution, Acer ComfyView LED-backlit TFT LCD
- NVIDIA® GeForce® GT 520M**, Intel® HD Graphics 3000*
- HDD up to 250, 320 GB or larger, with enhanced Acer DASP; SSD up to 128 GB or larger, 64 GB or larger (mSATA™)

TravelMate B113-E* / M**

B Series



- Intel® Core™ i5-3317U**, i5-2467M**, i3-3217U**, i3-2377M**, i3-2367M**, i3-2365M**, Pentium® 997*, 987*, 977*, 967*, Celeron® 887*, 877*, 867* processors
- Windows 8 Pro, Windows 8
- 11.6" HD 1366 x 768 resolution Acer CineCrystal™ LED-backlit TFT LCD/ 11.6" HD 1366 x 768 (WXGA) resolution, Acer ComfyView LED-backlit TFT LCD
- Intel® HD Graphics 4000 / 3000**, Intel® HD Graphics*
- HDD up to 320, 500 GB

FEATURE COMPARISON

	Model Name	TM8481**	TMB113	TMP243
Manageability & Security	Intel® vPro™ technology with AMT 7.0			
	TPM 1.2 compliance	•		
	ASF 2.0	•		
	Acer Bio-Protection fingerprint solution	•		
	Acer ProShield Security	•	•	•
	Built-in anti-theft	•	•	
	Wake-on-LAN (WOL)	•	•	•
	Pre-Boot Execution Environment (PXE)	•		
	Pre-boot Authentication (PBA)	•		
Productivity & Mobility	Acer ProDock			
	Acer MediaBay for 2nd battery/HDD			
	Acer InstantView	•		
	8 hours of battery life*	•		
	SSD option	•		
	USB 3.0	•	•	•
	Power-off USB charging	•		•
	Multi-monitor support	•	•	•
	3G WWAN (UMTS/HSPA/GSM/GPRS/EDGE)			
	Bluetooth®	3.0	2.1/4.0	2.1/4.0
	Acer InviLink™ Nplify™ 802.11a/b/g/n Wi-Fi CERTIFIED™	802.11a/b/g/n		
Reliability	Spill-resistant keyboard	•		•
	Water drainage			•
	Acer DustDefender			
	Resilient case design with Mg-Al cage for LCD protection	•		
	Acer DASP (Disk Anti-Shock Protection) technology	•		
	Acer Reliability Tests	•	•	•
	GS Mark certification			
Eco-Compliance	EPEAT® Gold/Silver**	•	•	•
	RoHS	•	•	•
	ENERGY STAR® 5.0	•	•	•

* Specifications vary depending on model.

** For qualified EPEAT-registered models, please visit <http://ww2.epeat.net/searchoptions.aspx>.

TMP253	TMP453	TMP633	TMP643	TMP653
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	2.1/4.0	4.0	4.0	4.0
802.11b/g/n	802.11a/b/g/n			
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Acer tablets start up instantly, readying you for daily business situations like onsite visits with clients and moving quickly between meetings. A versatile keyboard-dock and a keyboard-cover are available for speedy tablet typing, and Windows 8 is designed for both touchscreens and keyboard/mouse use. Also, the familiar desktop screen with its taskbar, folders and icons is still there and better than ever.

Explore now

Acer Instant On

Super-responsive, the Iconia W700P with Acer Instant On takes just 6 seconds to boot, 1.5 seconds to resume, and 2.5 seconds to get online.^{1,2} When it resumes, it automatically refreshes webpages and emails, so you're continually up to date.

Acer Always On

The Iconia W510P features Acer Always On. Simply press it and it's immediately on and updated, like a smartphone — with up to 3 weeks of standby power. This tablet also connects to hotspots in just 2.5 seconds.^{1,2}



Keyboard-cover

This slim cover has a built-in Bluetooth® keyboard that makes the 11.6" Iconia W700P as productive as a notebook, while preserving tablet mobility. When open, the tablet stands at the perfect angle for viewing and touch input. You can type at full speed on the keyboard and finish work faster. When closed, the cover protects the tablet extremely well.

The Iconia W700 runs apps fast via its Intel® Core™ processor, and the Full HD display is brilliant, even from wide viewing angles.



Keyboard-dock

The 10.1" Iconia W510P and its keyboard-dock give you three ways to work: Go mobile with the tablet itself; sit down to type using the keyboard dock; or flip the display over to share your view with others. Whether on the go, at your desk, or presenting, this tablet and dock combination excels.

The Iconia W510P is ready for the long road with its phenomenal 18-hour battery.^{3,4}



1. Specifications vary depending on region.
2. With previously used access points.
3. Up to 18 hours of battery life when docked to the keyboard.
4. Time based on testing with select applications open -- Internet Explorer® 9 (Internet search and email webpages), PowerPoint® viewer (file size 68 MB) and Excel® (file size 108 MB) of Microsoft® Office 2010 Starter -- and with the computer logged into Windows Live® Messenger 2011.

KEY TECHNOLOGIES AND UTILITIES

Acer Crystal Eye webcam

This Windows 8 app features dual-camera support, auto lighting, anti-shaking and GPS. It also streamlines sharing documents, media and applications to websites and social networks.



IPS display with wide viewing angle¹

The In-Plane Switching (IPS) display presents consistent and accurate colors from wider viewing angles, which improves visibility for multiple viewers, allowing better collaboration.

TPM 2.0 compliant

Commercial-grade security via physical and virtual key isolation from the OS is your key to reliable security. Trusted Platform Module (TPM) 2.0 is designed to assure the integrity of the client platform.

Acer Backup Manager

Acer Backup Manager lets you back up your valuable data or media portfolio with ease, and protects your intellectual assets.

Acer Recovery Management

This utility provides recovery on-demand for even more peace of mind.

1. W700P only.

PRODUCT COMPARISON

Iconia W700P



- Intel® Core™ i5-3337U, i3-3227U, i3-2375M processors
- Windows 8 Pro 64-bit
- 11.6" IPS Full HD 1920 x 1080 resolution, Acer CineCrystal™ LED-backlit TFT LCD with integrated multi-touch, supporting 10-finger touch
- SSD up to 64, 128 GB, SATA 6 Gb/s
- USB 3.0 port, Micro HDMI® port with HDCP support

Iconia W511P



- Intel® Atom™ Z2760 processor
- Windows 8 Pro 32-bit
- 10.1" IPS HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit TFT LCD with integrated 5-point multi-touch screen, supporting finger touch, image auto rotation
- 64 GB embedded MMC
- Micro SD™ card reader, Micro USB 2.0 port, USB 2.0 port (in dock), Micro HDMI® port with HDCP support
- 3G connectivity

Iconia W510P



- Intel® Atom™ Z2760 processor
- Windows 8 Pro 32-bit
- 10.1" IPS HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit TFT LCD with integrated 5-point multi-touch screen, supporting finger touch, image auto rotation
- 64 GB embedded MMC
- Micro SD™ Card reader, Micro USB 2.0 port, USB 2.0 port (in dock), Micro HDMI® port with HDCP support



Dependable performance,
reliable solutions





Top-notch performance and reliable security solutions make Acer Veriton desktop PCs ideal for successfully running your business. In addition, all Veritons comply with industry environmental standards, saving energy and reducing costs.

ALL THE BUSINESS ESSENTIALS

Performance to depend on

Only best-in-class components are used in Acer Veriton desktops. You can run multiple applications at the same time via a wide range of powerful yet energy-efficient processors. Superior graphics solutions help you create convincing presentations. And, available expansion bays allow for flexible configurations to meet the growing needs of your business.

Convenient manageability, resilient security

Select models featuring Intel® vPro™ technology integrate reliable hardware-based security with remote maintenance capabilities. The multi-level Acer ProShield Security solution features a TPM 1.2-compliant design, BIOS-level defenses and a built-in anti-theft solution to safeguard your information from unauthorized access.

Solid capacitor design for high reliability

A 100% solid capacitor design on select models provides even more stability, reliability and longevity to power the latest high-end processors and components. The new solid capacitors boast a lifespan up to six times longer than electrolytic counterparts; they also generate less heat, ensuring that your system stays up and running.



Eco-friendly outlook

Meeting standards for ENERGY STAR® 5.2, EPEAT® Gold/Silver*, RoHS and WEEE, Acer Veriton desktops conserve resources and save you money. Rest assured that Veriton PC components are free of hazardous substances, so they're good for you and the environment. These desktops also bear the prestigious GS Mark, having been tested and certified for safety.

Note: Specifications vary depending on model
 * For EPEAT-registered models, please visit <http://ww2.epeat.net/searchoptions.asp>



KEY TECHNOLOGIES & UTILITIES

Acer Dual-Load Solution

The Acer Dual-Load Solution gives your business the flexibility to manage operating system upgrades and downgrades. With both OS preloaded on the PC, you can easily switch between Windows 7 Professional and the Windows 8 Professional factory default settings without the use of recovery CDs or paying additional fees.



Acer ProShield

The Acer ProShield suite of essential security and manageability tools allows you to manage your security applications under a unified user interface. Configure your BIOS, create encrypted personal secure drives and add extra layers of protection to keep your system virtually impregnable. Acer ProShield also provides remote manageability, giving you access to your information at any time, from any place.



ProShield Security



Acer Smart Client Manager

Acer Smart Client Manager (ASCM) is a web-based centralized management software solution developed to protect your IT assets while reducing the cost of managing, deploying and securing your client-device infrastructure. ASCM's intuitive UI lets MIS remotely monitor, reboot or shut down to prevent system damage or update hardware; receive alerts from select systems and devices; and easily list and upgrade software. Plus, ASCM is eco-compliant, to save energy and keep costs low.

Veriton ControlCenter

The Veriton ControlCenter is a repository that allows you to access and manage items such as power-save settings, migration tools and security utilities all from one centralized location. Included is the Veriton HelpDesk, a library of useful information and detailed explanations of features, provided with click-and-search ease.

Note: Specifications vary depending on model



Product Lineup – Desktop PC

Veriton

M (30 liter)

S (16 liter)

Veriton 6 Series

- Rock-solid performance
- Premium manageability
- Reliability & convenience
- Industrial compliance



M6



S6

Veriton 4 Series

- Serious performance
- Powerful manageability
- Hardware-based security
- Industrial compliance



M4



S4

Veriton 2 Series

- Multitasking performance
- Essential manageability & security
- Industrial compliance



M2

X (10 liter)

L (3 liter)

N (1 liter)

Z (All-in-one)



X6



L6



X4



L4



N4



Z4



X2








N2



Z2



PRODUCT COMPARISON

Veriton L6620G	Veriton M6630G
<p>6 Series</p> 	<p>6 Series</p> 
<ul style="list-style-type: none"> ■ 3rd generation Intel® Core™ i7/i5 processor with Intel® vPro™ technology, 3rd generation Intel® Core™ i7/i5/i3, 2nd generation Intel® Core™ i3 processor, Intel® Pentium® processor, Intel® Celeron® processor with Intel® Q77 Express Chipset ■ Windows 8 Pro, Windows 8 ■ Six USB 2.0 ports, four USB 3.0 ports, DVI-I port, two DisplayPort™ ports, serial port, parallel port ■ Acer eLock Management, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance ■ PC 2001, ENERGY STAR® 5.2 EPEAT® Gold, GS, Intel® vPro™ technology 	<ul style="list-style-type: none"> ■ Intel® Haswell Core™ i7/i5 processor with Intel® vPro™ technology, Intel® Core™ i7/i5/i3 processor, Intel® Pentium® processor with Intel® Q87 Express Chipset ■ Windows 8 Pro, Windows 8 ■ Six USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-D port, two DisplayPort™ ports, serial port ■ Acer eLock Management, 2-in-1 cable padlock slot, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance ■ PC 2001, ENERGY STAR® 5.0, EPEAT® Gold, DMFT, GS, Intel® vPro™ technology
Veriton S6630G	Veriton X6630G
<p>6 Series</p> 	<p>6 Series</p> 
<ul style="list-style-type: none"> ■ Intel® Haswell Core™ i7/i5 processor with Intel® vPro™ technology, Intel® Core™ i7/i5/i3 processor, Intel® Pentium® processor with Intel® Q87 Express Chipset ■ Windows 8 Pro, Windows 8 ■ Six USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-D port, two DisplayPort™ ports, serial port ■ Acer eLock Management, 2-in-1 cable padlock slot, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance ■ PC 2001, ENERGY STAR® 5.0, EPEAT® Gold, DMFT, GS, Intel® vPro™ technology 	<ul style="list-style-type: none"> ■ 4th generation Intel® Core™ i7/i5 processor with Intel® vPro™ technology, 4th generation Intel® Core™ i7/i5/i3, Intel® Pentium® processor with Intel® Q87 Express Chipset ■ Windows 8 Pro, Windows 8 ■ Four USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-D port, two DisplayPort™ ports, serial port, parallel port ■ Acer eLock Management, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance ■ PC 2001, ENERGY STAR® 5.2 EPEAT® Gold, GS, Intel® vPro™ technology

Veriton L4620G	Veriton M4630G
<p>4 Series</p> 	<p>4 Series</p> 

- 3rd generation Intel® Core™ i7/i5/i3, 2nd generation Intel® Core™ i3 processor, Intel® Pentium® processor, Intel® Celeron® processor with Intel® B75 Express Chipset
- Windows 8 Pro, Windows 8
- Six USB 2.0 ports, four USB 3.0 ports, DVI-I port, two DisplayPort™ ports, serial port, parallel port
- Acer eLock Management, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.2 EPEAT® Gold, GS

- Intel® Haswell Core™ i7/i5 processor with Intel® vPro™ technology, Intel® Haswell Core™ i7/i5/i3 processor, Intel® Pentium® processor with Intel® B85 Express Chipset
- Windows 8 Pro, Windows 8
- Six USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-I port, two DisplayPort™ ports, serial port
- Acer eLock Management, 2-in-1 cable padlock slot, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.0 EPEAT® Gold, DMTF, GS, Intel® vPro™ technology

Veriton N4620G	Veriton S4630G
<p>4 Series</p> 	<p>4 Series</p> 

- Intel® Core™ i3-2377M processor with Mobile Intel® HM77 Express Chipset
- Windows 8 Pro, Windows 8
- Four USB 2.0 ports, two USB 3.0 ports, SD™ Card reader, DVI-I port, HDMI® port, serial port, two mini PCI Express® slots
- Acer eLock Management, OneButton Recovery, Kensington lock slot, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.2, EPEAT® Gold, DMTF, GS, DASH 1.1



- Intel® Haswell Core™ i7/i5 processor with Intel® vPro™ technology, Intel® Core™ i7/i5/i3 processor, Intel® Pentium® processor with Intel® B85 Express Chipset
- Windows 8 Pro, Windows 8
- Six USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-D port, two DisplayPort™ ports, serial port
- Acer eLock Management, 2-in-1 cable padlock slot, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.0, EPEAT® Gold, DMFT, GS, Intel® vPro™ technology

Veriton X4630G	Veriton Z4630G
<p>4 Series</p> 	<p>4 Serie</p> 

- 4th generation Intel® Core™ i7/i5/i3 processor, Intel® Pentium® processor with Intel® B85 Express Chipset
- Windows 8 Pro, Windows 8
- Four USB 2.0 ports, four USB 3.0 ports, SD™ Card reader, DVI-D port, two DisplayPort™ ports, serial port, parallel port
- Acer eLock Management, chassis key lock, intrusion alert, OneButton Recovery, padlock and Kensington lock slots, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.2 EPEAT® Gold, GS

- 2nd generation Intel® Core™ i5/i3 processor, Intel® Pentium® processor with Intel® H61 Express Chipset
- Windows 7 Professional 64-/32-bit Service Pack 1
- 23" widescreen LED-backlit display
- Four USB 2.0 ports, two USB 3.0 ports, SD™ Card reader, optical audio (TOSLink) port, HDMI®-out port, HDMI®-in port
- PC 2001, ENERGY STAR® 5.0

PRODUCT COMPARISON

Veriton M2611G	Veriton X2611G
<p>2 Series</p> 	<p>2 Series</p> 

- 3rd generation Intel® Core™ i7/i5/i3, 2nd generation Intel® Core i3 processor, Intel® Pentium® processor, Intel® Celeron® processor with Intel® H61 Express Chipset
- Windows 8 Pro, Windows 8
- Eight USB 2.0 ports, SD™ Card reader, DVI-D port, serial port
- Acer eLock Management, intrusion alert, chassis key lock, 2-in-1 cable padlock slot, OneButton Recovery, Kensington lock slot, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.2 EPEAT® Gold, GS, DMTF, RoHS

- 3rd generation Intel® Core™ i7/i5/i3, 2nd generation Intel® Core i3 processor, Intel® Pentium® processor, Intel® Celeron® processor with Intel® H61 Express Chipset
- Windows 8 Pro, Windows 8
- Ten USB 2.0 ports, SD™ Card reader, DVI-D port, serial port
- Acer eLock Management, intrusion alert, OneButton Recovery, padlock and Kensington lock slot, TPM chip with TPM 1.2 compliance
- PC 2001, ENERGY STAR® 5.2, GS

Veriton Z2640G
<p>2 Series</p> 

- Intel® Pentium® processor, Intel® Celeron® processor with Intel® HM70 Express Chipset
- Windows 8 Pro, Windows 7 Professional 64-bit Service Pack 1
- 19.5" widescreen LED-backlit LCD
- Two USB 2.0 ports, two USB 3.0 ports, SD™ Card reader, HDMI® port, COM port
- PC 2001, ENERGY STAR®, RoHS, EPEAT® Gold





Meet professional demands

Acer Veriton workstations bring enterprise-class performance to individual users. Made for designers, engineers and research professionals, our workstations put maximum computing and 3D graphics power in a reliable design capable of running 24/7.

Veriton P Series workstations

Acer workstations give hard-core computer users the multi-core power, graphics performance, and rock-solid stability they need for demanding applications like 3D animation, CAD and digital imaging. Enterprise-level expandability and redundancy allow these users to tackle even the largest projects with confidence.

PRODUCT COMPARISON



- Intel® Xeon E3-1200 v3/ Intel® Core™ i3 / Intel® Pentium® processors
- NVIDIA® Quadro® 4000 / 2000 / 600 / 410, NVIDIA® GeForce® 605, NVS 310 / 450 professional graphics, or onboard Intel® HD Graphics P4600
- 4 DIMM slots, maximum 32 GB DDR3 memory
- Four 3.5" Serial ATA hard disks
- 500 W 80 PLUS Gold-level fixed power supply

- Intel® Xeon E5-1600 v2/ E5-2600 processors
- NVIDIA® Quadro® 600 / 2000 / 4000 / 5000 / K5000 / 6000, NVIDIA® NVS 310 / 450 professional graphics
- 8 DIMM slots, maximum 256 GB DDR3 memory
- Four 3.5" Serial ATA hard disks
- 900 W 80 PLUS Gold-level fixed power supply



- Up to two Intel® Xeon E5-2600 v2 processors
- NVIDIA® Quadro® 600 / 2000 / 4000 / 5000 / K5000 / 6000, NVIDIA® NVS 310 / 450 professional graphics
- 16 DIMM slots, maximum 512 GB DDR3 memory
- Four 3.5" Serial ATA hard disks
- 900 W 80 PLUS Gold-level fixed power supply



Expand your desktop

The compact Veriton N Series thin clients pack generous processing power, manageability and security features into a 1-liter design, perfect for space-restricted settings. Acer's energy-saving thin clients maximize business efficiency for minimal cost.

Veriton thin client solution

Veriton thin clients provide flexible, efficient VDI (virtual desktop infrastructure) performance and manageability while keeping power consumption and operational costs low. These ultra-compact PCs run on either the Linux-based DeTOS™ OS, which provides an intuitive interface that makes creating and maintaining remote desktop connections and terminal settings easy; or the WES 7 (Windows® Embedded Standard 7) OS, which gives users a true desktop feel without total reliance on a back-end infrastructure.

PRODUCT COMPARISON

Veriton N2010G	Veriton N2110G
	

- TI DM8148 1 GHz
- DeTOS v7.1
- Four USB 2.0 ports, DVI-D port, DVI-I port
- Devon IT Echo™ Management Software v4.1
- ENERGY STAR®, EPEAT® Gold

- AMD Fusion dual-core APU T56N (1.65 GHz)
- Windows Embedded Standard 7 SP1 (WES7), DeTOS v7.1
- Four USB 2.0 ports, two USB 3.0 ports, two DisplayPort™ ports
- Devon IT Echo™ Management Software v4.1
- ENERGY STAR®, EPEAT® Gold

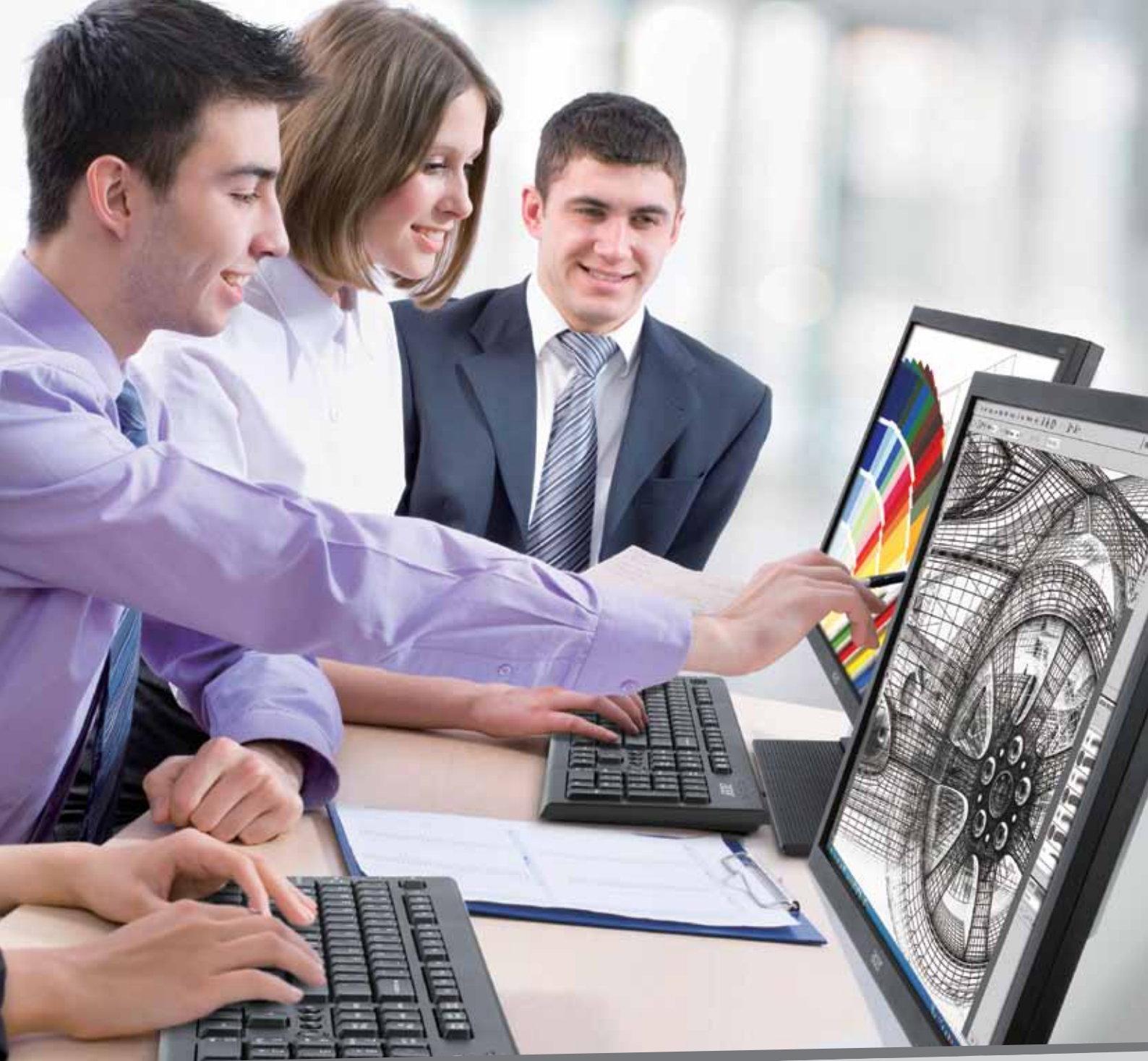
Veriton N2620G


- Intel® Celeron® 887 processor with Mobile Intel® HM70 Express Chipset
- Windows 8 Pro, Windows 8
- Four USB 2.0 ports, Two USB 3.0 ports, SD™ Card reader, serial port, HDMI® port, DVI-I port, two mini PCI Express® slots
- Acer eLock Management, TPM chip with TPM 1.2 compliance, Kensington lock slot, OneButton Recovery
- PC 2001, ENERGY STAR® 5.2, EPEAT® Gold, DMTF, GS



A clear view to success





Acer monitors combine top performance with ergonomic design for superior all-day-every-day viewing. Smart utilities and control features make the experience even smoother. With diverse input options, it's convenient to connect peripherals and stay productive. These monitors also comply with a range of eco-conscious standards to save resources and cost.

ALL THE BUSINESS ESSENTIALS

Smart ergonomics

Designed to keep users comfortable and productive, our monitors feature the Acer ErgoStand, which allows easy adjustment of height, pivot, tilt and swivel to suit any workspace. Acer ComfyView monitors reflect less ambient light to deliver vivid colors, reduced glare, and more comfortable viewing, even over prolonged periods. Performance control is also convenient via the front-positioned onscreen display button.



Premium performance and quality

Acer monitors feature high-end panels for premium performance and quality. These include IPS (In-Plane Switching) panels, for exceptional image quality, color accuracy, and wide viewing angles; as well as VA (Vertical Alignment) panels, which have higher contrast ratios for excellent color and sharpness.

Our monitors also pack special Acer technologies. Acer Adaptive Contrast Management (ACM) optimizes contrast to present the highest level of clarity and detail, and also uses less power. Acer eColor management provides advanced controls for achieving the best-possible image quality.

The latest connections

Select Acer monitors have USB 3.0 with power-off charging, HDMI® with HDCP support, DVI and DisplayPort™, so it's easy to connect all sorts of devices for better collaboration and enhanced security. Some Acer monitors also feature MHL (Mobile High-definition Link), which offers wireless synchronization from handheld devices (e.g., mobile phones, tablets) to Acer high-definition monitors, extending the high-quality audio/visual experience to larger screens.



DisplayPort USB



Environmentally friendly

As part of our commitment to sustainable operations, Acer uses methods to carry out product design and material management distinctly meant to reduce environmental impact. Our monitors are free of mercury and use PCR (post-consumer recycled) ABS plastic, plus reusable packaging materials. The use of white LED backlight technology provides excellent performance and power savings. Acer monitors meet ENERGY STAR® specifications, are RoHS and TCO Certified, and have earned the respected EPEAT® Gold ranking, signifying our care for the planet.

Note: Specifications vary depending on model

KEY TECHNOLOGIES & UTILITIES

Acer eDisplay Management

This utility adjusts functions normally controlled by front-panel buttons. Changes to brightness, contrast, position and more can be made with convenience and precision via Acer eDisplay. It also includes color management, asset management, theft deterrence, rotation and zoning/PIP for smarter daily use.



Acer eColor Management

Acer monitors can quickly tailor performance characteristics (brightness, saturation, contrast, etc.) to suit visual content. There are five modes: Standard, Text, Graphics, Movie, and User-Defined. With such flexibility to optimize, Acer monitors deliver specialized views in just a few clicks.

Original

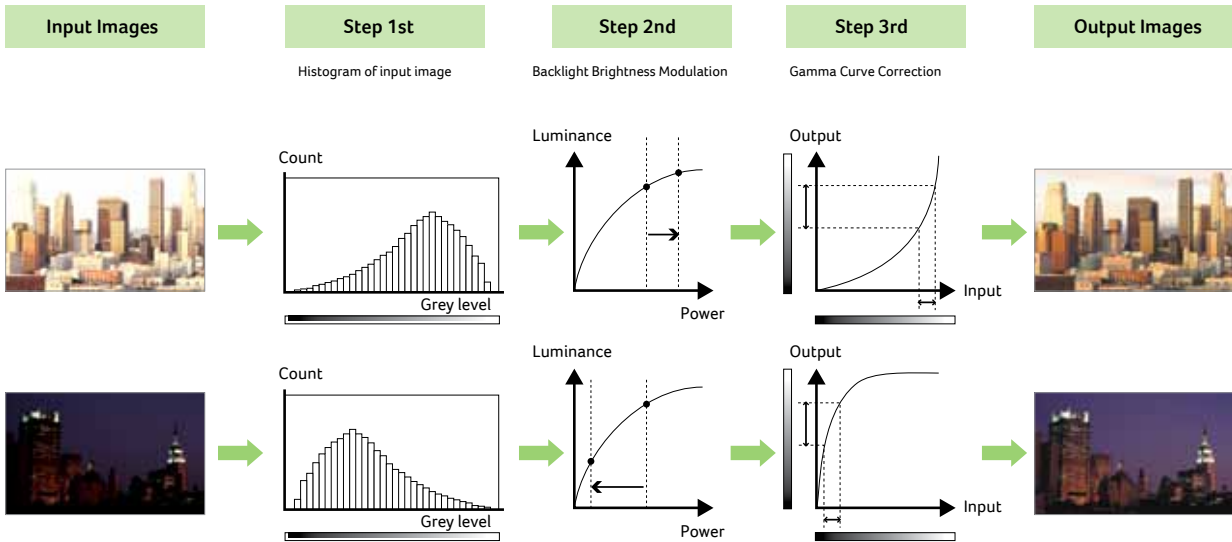


Acer eColor Management



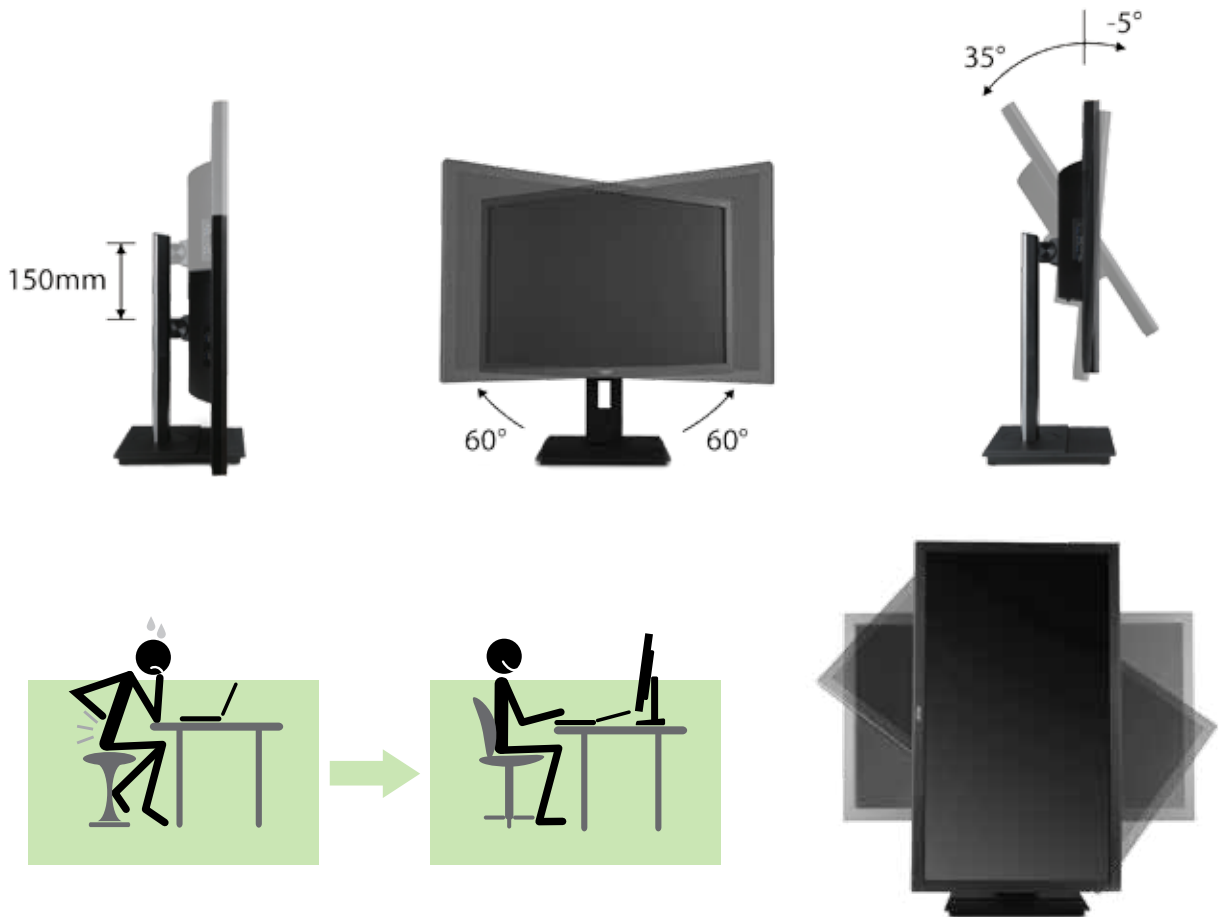
Acer Adaptive Contrast Management (ACM)

ACM fine-tunes each scene to make bright areas brighter and dark areas darker, optimizing contrast for more detailed moving images. ACM improves the input image directly, thereby realizing the full capability of the panel. Images look ultra-sharp and power is used efficiently.



ErgoStand Acer ErgoStand

The Acer ErgoStand pivots vertically so documents and web pages can be viewed in portrait mode — which is great for creating content, too. It also tilts and moves up and down for finding the most comfortable viewing position. Plus, the swivel adjustment lets you move the display around for convenient sharing.

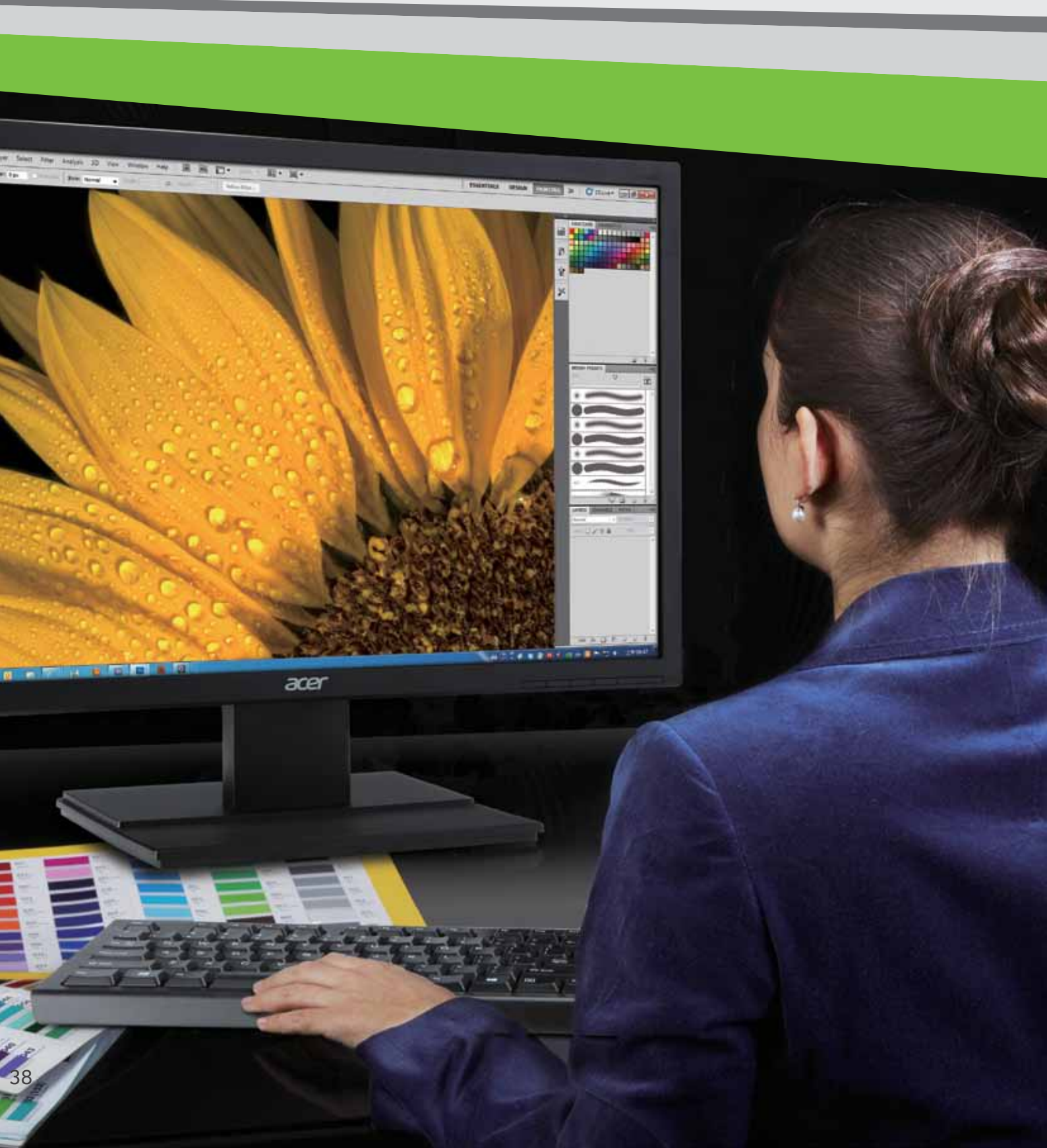


Note: Specifications vary depending on model

PRODUCT POSITIONING

Professional

B Series – Sharp viewing, ergonomic design





PRODUCT COMPARISON

B196HQL A

- 18.5" LED-backlit LCD display, 1366 x 768 HD resolution
- Acer ComfyView display with TN panel technology, 200 cd/m2 brightness
- Input signal: VGA
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

B196L

- 19" LED-backlit LCD display, 1280 x 1024 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B196WL

- 19" LED-backlit LCD display, 1440 x 900 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -20° tilt, 45° swivel, 80 mm height adjustment
- VESA wall mounting (100 x 100 mm)

B206HQL

- 19.5" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -20° tilt, 45° swivel, 80 mm height adjustment
- VESA wall mounting (100 x 100 mm)

B226HQL / HQL A

- 21.5" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 1 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B226WL

- 22" LED-backlit LCD display, 1680 x 1050 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B236HQL

- 23" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with IPS panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B236HQL A

- 23" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B246HYL

- 23.8" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with IPS panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B246HL / HL A

- 24" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

B276HL

- 27" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with VA panel technology, 300 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, USB 3.0, MHL, 2 x 2 W speakers (optional)
- -5° to -35° tilt, 60° swivel, 150 mm height adjustment, pivot
- VESA wall mounting (100 x 100 mm)

PRODUCT POSITIONING

Essential

V Series – Sustainable, solid vision





PRODUCT COMPARISON

V176

- 17" LCD display, 1280 x 1024 resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V196L

- 19" LED-backlit LCD display, 1280 x 1024 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V196HQL

- 18.5" LED-backlit LCD display, 1366 x 768 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V196WL

- 19" LED-backlit LCD display, 1440 x 900 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V196WL A

- 19" LED-backlit LCD display, 1440 x 900 HD resolution
- Acer ComfyView display with TN panel technology, 200 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V206HQL

- 19.5" LED-backlit LCD display, 1440 x 900 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V206HQL A

- 19.5" LED-backlit LCD display, 1440 x 900 HD resolution
- Acer ComfyView display with TN panel technology, 200 cd/m2 brightness
- Input signal: VGA, DVI, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V226HQL / HQL A

- 21.5" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V226HQL B

- 21.5" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 200 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V226HQL W

- 21.5" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 1 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V226WL

- 22" LED-backlit LCD display, 1680 x 1050 HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 2 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V236HL

- 23" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with IPS panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 2 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)

V236HL A

- 23" LED-backlit LCD display, 1920 x 1080 Full HD resolution
- Acer ComfyView display with TN panel technology, 250 cd/m2 brightness
- Input signal: VGA, DVI, DisplayPort™, 2 x 2 W speakers (optional)
- -5° to -25° tilt
- VESA wall mounting (100 x 100 mm)



Projecting success





Acer projectors combine brilliant display, high resolutions and color enhancing features to deliver clear visuals for impressive presentations — whether in the boardroom or classroom. Convenient utilities make these projectors easy to set up, while Acer EcoProjection solutions help conserve energy and reduce costs.

ALL THE BUSINESS ESSENTIALS

Prolific imagery

Acer projectors offer a range of easily adjustable resolution modes that bring sharp detail and fine print into focus. Powerful, high-brightness lamps project vibrant images onto the screen, no matter where the projector is located. Plus, DynamicBlack™ technology delivers high contrast ratios — up to 100,000:1 — for crisp imagery and text.

Lower TCO

Acer EcoProjection technology reduces energy consumption by up to 90% in ExtremeEco mode, conserving resources and keeping costs low. Plus, EcoProjection makes lamps and LEDs last longer, minimizing replacement expenses. When it comes time to change the lamp, the top-loading design simplifies the process; technician assistance is not needed. A detachable dust filter (on select models) prevents dirt buildup and further prolongs projector life.



Convenient management and security

Fully compatible with the Crestron® Network System, Acer projectors can be controlled over LAN using Crestron® Flash utilities, while Crestron RoomView® enables simultaneous control of multiple projectors. A PIN security code ensures that only authorized users access the projector, and a Kensington lock slot deters theft.

Versatile connectivity

Digital connections between Acer projectors and PCs or notebooks can be made via HDMI® or a D-Sub VGA cable. Multi-PC connectivity offers more flexibility and instant switching. A USB dongle (optional) provides convenient wireless connections for Wi-Fi® devices, including tablets and smartphones.

In addition, MHL™ (Mobile High-Definition Link) connectivity enables the projector to process uncompressed HDMI® signals and multi-channel audio from MHL-supported smartphones. The smartphone can also be charged via the projector. Plus, with Acer's unique MHL wireless adapter, content can be projected wirelessly through Wi-Fi CERTIFIED Miracast™ Display, WiDi (Intel® Wireless Display) or DLNA (Digital Living Network Alliance).

Note: Specifications vary depending on model

KEY TECHNOLOGIES & UTILITIES

Superb color performance

Acer's trio of color performance-enhancing features brings clarity and brightness to imagery for more persuasive presentations. Acer SpectraBoost (for lamp-based projectors) increases color saturation by an extra 30% for truly vivid image quality; color saturation is improved up to 130% NTSC in Acer's LED-based projectors, ensuring excellent image accuracy. Acer ColorBoost II and ColorBoost II+ enhance natural color temperature and saturation to achieve optical color balance. Acer ColorSafe II uses dynamic RGB gain control to eliminate color decay, guaranteeing picture integrity even with prolonged use of the projector.



Eco-friendly functionality

Acer projectors feature an ECO mode that users can enable when full illumination is not necessary for a given projection scenario. This mode reduces power consumption and extends lamp/LED life. The projector automatically enters ExtremeECO mode if there is no signal input for 5 minutes, reducing power by up to 90% and further contributing to longer lamp/LED life. Plus, Acer EcoProjection, an environmentally friendly power-management solution, reduces standby power consumption by up to 90%, from 5 W to 0.5 W.





3D presentations and lessons

Add impact to your presentations and lessons by bringing them into the third dimension with Acer's DLP® 3D- and NVIDIA® 3DTV Play-ready projectors. Connect the 3D-ready projector to any 3D-compatible device and engage your audience in truly lifelike content.* In addition, an Acer proprietary algorithm enables any 2D signal, whether a still picture or video content, to be automatically converted into 3D format. This advanced 2D to 3D conversion function makes 3D enjoyment more prevalent than ever before.



Mobile wireless projection

Compatible with popular brand-name mobile devices, Acer eDisplay, DLNA and Miracast applications allow wireless projection from Wi-Fi® smartphones and tablet PCs. Simply plug the USB wireless adapter or MHL™ (Mobile High-Definition Link) wireless adapter into the Acer projector and start your PowerPoint® slideshow, stream high-definition video or display your portfolio of images directly from your smartphone or tablet.



Interactive projection

Promote better collaboration, communication and learning with the Acer SmartPen, which lets anyone in the audience draw or write on a projected image from anywhere in the room, up to 10 meters away. The SmartPen is easy to carry, set up and use, and saves the cost of purchasing a whiteboard. In addition, NXBoard interactive teaching software contains a variety of creative tools that make teaching and learning via projection more effective and fun.

Note: Specifications vary depending on model
* Compatible 3D glasses required



PRODUCT POSITIONING



Professional & Education

Crystal clear in any room



Essential

Build and grow your business



Short-throw

Small space, big picture



Travel

Ideas in your pocket



Home Theater

Larger, brighter cinema

With projection this crisp and bright, even your most complex concepts will be easily grasped by associates, clients or students. The power of your ideas will shine through with the high resolution and brilliant color of Professional & Education Series projectors, while top-notch technologies keep you in complete control.

- P7500
- P7215
- P5307WB
- P5207B
- P1500
- K750
- K520
- P1373WB
- P1340W
- P1340WG
- P1276
- P1273
- P1273B
- P1163

Deliver your bright ideas effectively with an Essential Series projector. Fine visuals and easy-to-use, long-lasting technology help you maximize the power of your thoughts, while adhering to your bottom line.

- X1263
- X1240
- X1163
- X1140A
- X112

Short-throw Series projectors portray clear, large images even when positioned very close to the projection screen. This makes them ideal for use in education and business environments, as well as in small rooms. WXGA resolution brings tiny details into focus, while Acer's color-enhancement technologies deliver vivid imagery.

- S1370WHn
- S1313WHne
- S1213Hne
- S1212
- S1210

Some of your best ideas happen outside the boardroom — and now you can share them when they happen with Acer Travel Series projectors. Discuss concepts and motivate others, even without a PC, wherever you go. With models as slim as 1" (24.5 mm), the world of self-expression is in your pocket.

- K335
- K135
- K132
- C120

Show movies or video presentations on a mammoth scale (up to 300 inches or 762 cm in size) in a billion colors and with astonishing clarity. Turn your living room or boardroom into a movie house with Acer Home Theater projectors, for a cinematic experience that is truly awesome.

- H7532BD
- H6510BD
- H5370BD

PRODUCT COMPARISON



- 4000 ANSI lumens, 1080p (1920 x 1080 / 16:9)
- 40,000:1 contrast ratio
- Lamp life up to 2500 hours
- Throw ratio: 60" @ 2 m (1.50 – 2.28:1)
- Input: Analog RGB/component video, Composite video, S-video, Component, HDMI®, DVI, PC audio, USB (Type A), USB (Mini B)
Output: Analog RGB, PC audio, SPDIF audio Control: USB, RS232, Wired remote control port, 12 V DC

- 6000 ANSI lumens; XGA (1024 x 768 / 4:3)
- 2100:1 contrast ratio
- Lamp life up to 2500 hours
- Throw ratio: 49" @ 2 m (2.00 – 2.40:1)
- Input: Analog RGB/component video, composite video, S-video, Component, HDMI®, DVI, PC audio Output: Analog RGB, PC audio Control: USB, RS232, 12 V DC



- 4000 ANSI lumens; WXGA (1280 x 800 / 16:10)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 83" @ 2m (1.12 – 1.80:1)
- Input: Analog RGB/Component video, Composite video, HDMI®, Mic-in, S-video, USB (Mini-B), USB (Type A) Output: PC audio, Analog RGB Control: 12 V DC, RS232, USB

- 3100 ANSI lumens WXGA (1280 x 800 / 16:10)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 60" @ 2 m (1.55 – 1.70:1)
- Input: Analog RGB/component video, Composite video, S-video, HDMI®, PC Audio, USB (Type A), USB (Mini B)
Output: Analog, PC audio Control: USB, RS232



- 2700 ANSI lumens WXGA (1280 x 800 / 16:10)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 62" @ 2 m (1.50 – 1.65:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio Output: Analog RGB, PC audio Control: USB, RS232

- 2700 ANSI lumens WXGA (1280 x 800 / 16:10)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 62" @ 2 m (1.50 – 1.65:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI® Output: Analog RGB Control: USB, RS232

P5207B



Professional & Education Series

- 4000 ANSI lumens XGA (1024 x 768 / 4:3)
- 10,000 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 70" @ 2 m (1.41 – 2.25:1)
- Input: Analog RGB/Component video, Composite video, HDMI®, Mic-in, S-video, USB (Mini-B), USB (Type A) Output: PC audio, Analog RGB Control: 12 V DC, RS232, USB

P1276



- 3500 ANSI lumens XGA (1024 x 768 / 4:3)
- 13,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio Output: Analog RGB, PC audio Control: USB, RS232

P1273 / P1273B



Professional & Education Series

- 3000 ANSI lumens : XGA (1024 x 768 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio, USB (Type A), USB (Mini B) Output: Analog RGB, PC audio Control: USB, RS232

* USB ports only for P1273B

P1500



- 3000 ANSI lumens 1080p (1920 x 1080 / 16:9)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 79" @ 2 m (1.15 – 1.50:1)
- Input: Analog RGB/Component Video, Composite Video, S-Video, HDMI®, PC audio Output: Analog RGB, PC audio Control: USB, RS232

K750



Professional & Education Series

- 1500 ANSI lumens 1080p (1920 x 1080 / 16:9)
- 100,000:1 contrast ratio
- Laser & LED lamp life up to 20,000 hours
- Throw ratio: 60" @ 2 m (1.50 – 1.80:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio Output: PC audio Control: RS232

K520



- 2000 ANSI lumens XGA (1024 x 768 / 4:3)
- 100,000:1 contrast ratio
- Laser & LED lamp life up to 20,000 hours
- Throw ratio: 51" @ 2 m (1.94 – 2.13:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio Output: PC audio Control: USB, RS232

PRODUCT COMPARISON



- 3000 ANSI lumens XGA (1024 x 768 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video, PC audio Output: Analog RGB Control: RS232

- 2700 ANSI lumens XGA (1024 x 768 / 4:3)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 53" @ 2 m (1.86 – 2.04:1)
- Input: Analog RGB/Component video, Composite video, S-video, PC audio Output: Analog RGB, PC audio Control: USB, RS232



- 3000 ANSI lumens SVGA (800 x 600 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI® PC audio Output: Analog RGB Control: RS232

- 3000 ANSI lumens SVGA (800 x 600 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video, Control: USB



- 2700 ANSI lumens SVGA (800 x 600 / 4:3)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 53" @ 2 m (1.86 – 2.04:1)
- Input: Analog RGB/Component video, Composite video, S-video, PC audio Output: Analog RGB, PC audio Control: USB, RS232

- 2700 ANSI lumens SVGA (800 x 600 / 4:3)
- 13,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 50" @ 2 m (1.95 – 2.15:1)
- Input: Analog RGB/Component video, Composite video, S-video Control: USB

S1370WHn



Short-throw Series

- 2500 ANSI lumens WXGA (1280 x 800 / 16:10)
- 10,000:1 contrast ratio
- Lamp life up to 7000 hours
- Throw ratio: 87" @ 98 cm (0.52:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®, PC audio Output: Analog RGB, PC audio Control: USB, RS232

S1213Hne



- 3000 ANSI lumens XGA (1024 x 768 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 77" @ 95 cm (0.61:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®/MHL, PC audio, L/R audio Output: Analog RGB, PC audio Control: USB, RS232, Interactive dongle jack

S1313WHne



Short-throw Series

- 3000 ANSI lumens WXGA (1280 x 800 / 16:10)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 95" @ 1 m (0.49:1)
- Input: Analog RGB/Component video, Composite video, S-video, HDMI®/MHL, PC audio, L/R audio Output: Analog RGB, PC audio Control: USB, RS232, Interactive dongle jack

S1210



- 2500 ANSI lumens XGA (1024 x 768 / 4:3)
- 4000:1 contrast ratio
- Lamp life up to 6000 hours
- Throw ratio: 77" @ 95 cm (0.61:1)
- Input: Analog RGB/Component video, Composite video, S-video, PC audio Output: Analog RGB, PC audio Control: USB, RS232

S1212



Short-throw Series

- 3000 ANSI lumens XGA (1024 x 768 / 4:3)
- 17,000:1 contrast ratio
- Lamp life up to 10,000 hours
- Throw ratio: 77" @ 95 cm (0.61:1)
- Input: Analog RGB/Component video, Composite video, S-video, PC audio Output: Analog RGB, PC audio Control: USB, RS232

K335



Travel Series

- 1000 ANSI lumens WXGA (1280 x 800 / 16:10)
- 10,000:1 contrast ratio
- Lamp life up to 30,000 hours
- 1.3 kg (2.86 lbs.)
- Input: Analog RGB/Component video, Composite video, HDMI® with MHL, USB (Type A), USB (Mini-B), PC audio, SD Output: PC audio Control: USB (Mini-B)

PRODUCT COMPARISON

K135	K132
 <p>Travel Series</p>	
<ul style="list-style-type: none"> ■ 500 ANSI lumens WXGA (1280 x 800 / 16:10) ■ 10,000:1 contrast ratio ■ Lamp life up to 30,000 hours ■ 0.43 kg (0.94 lbs.) ■ Input: Analog RGB/Component video, HDMI® with MHL, USB (Type A), Micro SD Output: PC audio Control: USB 	<ul style="list-style-type: none"> ■ 500 ANSI lumens WXGA (1280 x 800 / 16:10) ■ 10,000:1 contrast ratio ■ Lamp life up to 30,000 hours ■ 0.415 kg (0.91 lbs.) ■ Input: Analog RGB/Component video, HDMI with MHL Output: PC Audio Control: USB
C120	H5370BD
 <p>Travel Series Home Theater Series</p>	
<ul style="list-style-type: none"> ■ 100 ANSI lumens FWVGA (854 x 480 / 16:9) ■ 1000:1 contrast ratio ■ LED lamp life up to 20,000 hours ■ 180 g (6.34 oz.) ■ Input: USB (3.0 & 2.0, Micro-B) 	<ul style="list-style-type: none"> ■ 2500 ANSI lumens 720p (1280 x 720 / 16:9) ■ 13,000:1 contrast ratio ■ Lamp life up to 10,000 hours ■ Throw ratio: 58" @ 2 m (1.55 – 1.70:1) ■ Input: Analog RGB/Component Video, Composite Video, S-Video, Component, HDMI®, HDMI®/MHL, PC audio Control: USB, RS232
H6510BD	H7532BD
 <p>Home Theater Series</p>	
<ul style="list-style-type: none"> ■ 3000 ANSI lumens 1080p (1920 x 1080 / 16:9) ■ 10,000:1 contrast ratio ■ Lamp life up to 7000 hours ■ Throw ratio: 79" @ 2 m (1.15 – 1.50:1) ■ Input: Analog RGB/Component Video, Composite Video, S-Video, Component, HDMI®, PC audio Output: Analog RGB, PC audio Control: USB, RS232 	<ul style="list-style-type: none"> ■ 2000 ANSI lumens 1080p (1920 x 1080 / 16:9) ■ 50,000:1 contrast ratio ■ Lamp life up to 4000 hours ■ Throw ratio: 60" @ 2 m (1.51 – 1.83:1) ■ Input: Analog RGB/Component Video, Composite Video, S-Video, Component, HDMI®, HDMI®/MHL, PC audio Control: USB, RS232, 12VDC



0,34

0,53

3,33

7,08

törhető



24/7 availability,
reliability and efficiency





Acer servers and storage systems are built to grow with your business. They deliver the latest technology, a flexible range of products, and standardized management tools to our SOHO, SMB and data-center customers. And, since Acer is committed to environmental sustainability and conservation of energy, our servers also feature intelligent chassis designs and use of 80 PLUS[®] energy-efficient power supplies, plus they have RoHS and ENERGY STAR[®] certifications to comply with international standards.

ALL THE BUSINESS ESSENTIALS

Agile

Acer servers and storage systems come in a full range of form factors, specifications and options, offering the flexibility to meet the growing needs of your business. Rapid deployment speeds up time-to-market to accelerate your success. And with Acer's channel-focused business model, you can customize configurations to meet your requirements with the support of our channel partners.



Cost-effective

Acer strives to give you the best value through aggressive pricing and by offering standard configurations with options, so you only buy what you need. Power-saving technologies and Gold-level compliance with the 80 PLUS® program cut energy costs to boost your bottom line.

End-to-end

From entry-level to ultra-dense, there's an Acer commercial product to match your needs. A full range of servers and storage systems offers solid performance and scalability to meet your requirements as your business expands.

Reliable

Acer's proven track record makes it a top-brand choice for businesses. Our full line of enterprise-level, high MTBF parts and rigorous reliability standards — functionality tests are repeated 20,000+ times — ensure that our products deliver when you need them.

Note: Specifications vary depending on model
Note: Actual product may vary from image show



Solutions for organizations of every size

Small Office Home Office

Large or small, all businesses appreciate reliable, consistent support. Acer servers come in a variety of form factors and price ranges to provide companies with the right IT for their needs. Whether as a first server, or for a branch office or simple data management, Acer's single-socket servers work for you.

Small and Medium Business

While scaling up and building your business, your data grows as well. Acer's mainstream one- and two-socket servers come with powerful specifications and intelligent management tools that easily plug in and begin working for you. Considering virtualization? Cloud computing? Acer's enterprise-class solutions are designed to bring flexible IT environments to the SMB sector and enable high availability and manageability, while cutting operation overhead.

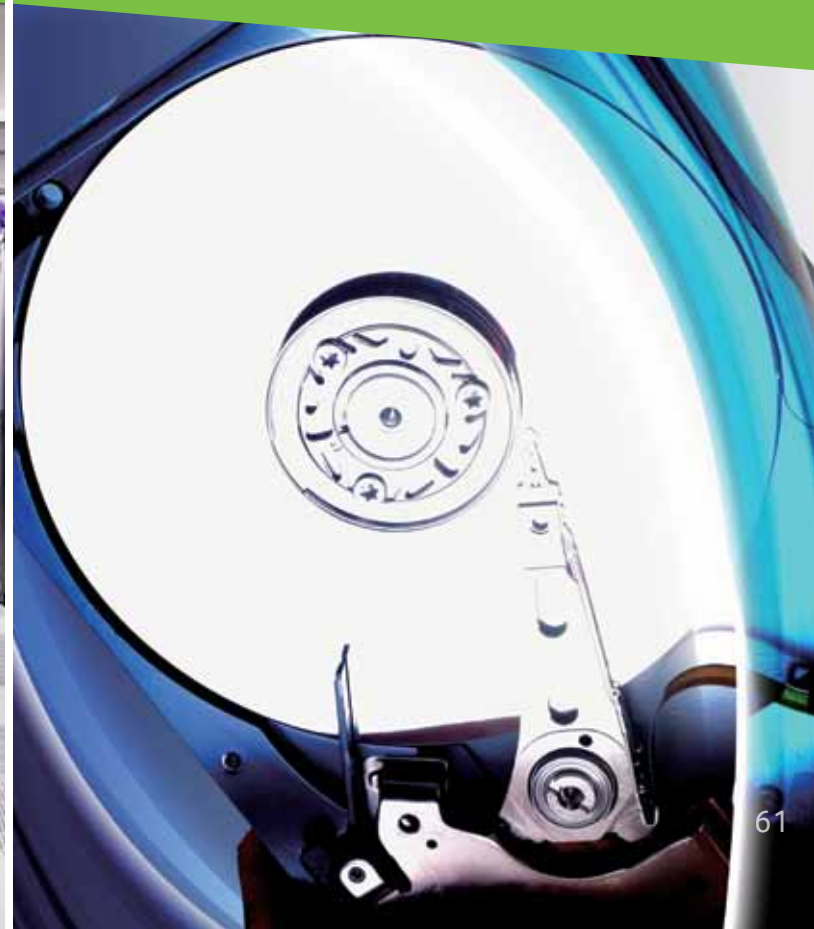


Data Center

Acer has powerful solutions to address all types of computing: high-performance, exascale, big data, node-to-node micromanagement and more. Consider our Gemini design: The high-density AW2000h F2 with four two-socket nodes in a single 2U rack form factor.

Storage Solutions

Acer offers a robust range of storage solutions through our close partnerships with Microsoft and Hitachi Data Systems. For customers looking for highly efficient NAS or iSCSI SAN storage solutions, Acer servers are certified with Microsoft Windows Storage Server 2012. Scaling up, Acer servers are certified with the HDS HUS100 Series of high-availability SAN devices, capable of scaling to 960 drives. Small to large, Acer can grow with your business.



Professional management, green infrastructure

Acer Smart Setup

Acer Smart Setup guides you through the server configuration and deployment process in a few clicks via a simple interface, so you can set up your system quickly and easily. This utility automatically detects hardware components to retrieve the proper drivers and configure the server intelligently for a Windows or Linux® operating system.



Acer Smart Console

Manage your servers anywhere with Acer Smart Console, a built-in system utility located on the onboard BMC of all except the most entry-level Acer servers. The intuitive interface is conveniently accessible through the browser of any networked client, so you can remotely take control of the system via iKVM functionality. Acer Smart Console offers out-of-band management regardless of OS status, providing flexibility in different system settings — even while IT staff is away. Administrators can also set proactive remote alerts using SNMP traps or email, so IT staff is promptly made aware of any irregularities.



Acer Smart Integration Pack for Microsoft System Center

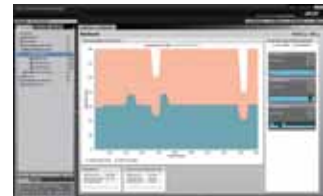
Acer Smart Integration Pack for Microsoft System Center seamlessly blends Acer server hardware monitoring with Microsoft System Center Operation Manager and System Center Essentials. Integrated management packs enable IT staff to monitor server availability. System Center Console provides performance and resource optimization, server discovery, RAID status monitoring and agent-less monitoring features.

Acer Smart Server Manager

Acer Smart Server Manager (ASSM) offers all the functionality of Acer Smart Console, with additional features and the ability to manage up to 250 physical and virtual devices at the same time. Providing email alerts; SNMP trap configuration and collection; management for server hardware, OS and virtual machines; and connectivity to server-specific interfaces, ASSM is the perfect window for IT administrators. Additionally, it is the only 100% agent-less management software, meaning no extra software installation is needed for monitored systems. This powerful utility delivers management and alert monitoring for almost any scenario.

The latest version of Acer Smart Server Manager features new extensions to help IT personnel take control of their data center.

- The remote firmware update extension is a free tool that allows administrators to push firmware updates and customized BIOS images to like systems across the network. This robust new feature greatly decreases the work needed for deployment, so you can get your company's hardware working even faster than before.
- ASSM offers an optional power management extension that enables power capping on servers with Intel® Xeon® E3 and Intel® Xeon® E5 processors. The extension leverages Intel® Node Manager to dramatically cut power usage and costs by allowing a maximum amount of power to be assigned to virtual racks within the data center.
- The virtualization extension enables greater management of virtual machines from Microsoft Hyper-V or VMware, including performance-based alerts for proactive virtual machine management.
- Optional integration with Acer Smart Client Manager allows for total management of your SMB's IT infrastructure.



Green computing

Acer participates in the Climate Savers® Computing Initiative and 80 PLUS® program for eco-consciousness. Our power supplies are optimized for systems that comply with the strictest standards for energy efficiency, performance and reliability. Our 80 PLUS® Bronze, Gold-certified and platinum-certified power supplies deliver 80% or better energy efficiency to ensure that energy paid for is energy used by our systems. Acer servers also operate with less CO2 emissions, reducing environmental impact.



Enterprise solutions

Shared Resource Computing (SRC)

As a business grows, so does the number of computers and servers, along with the cost of maintenance and service. More and more commercial and public sectors have begun seeking the advantages of SRC, to 1) utilize resources (servers, desktops, storage, and other end points) more effectively, 2) leverage cloud technology to reduce the cost and upkeep of each device, and 3) offer flexibilities for multi-style users in secured and dedicated environment.

Solution offerings

Under the Acer enterprise solution portfolio, SRC offers three different types of solutions to adapt to different business and public-sector environments: SRC-Terminal for multiple classrooms and/or small offices; SRC-Desk for offices with a multiple-productivity-applications environment; and SRC-Web Standard for convenient access to applications, content and services via a universal web interface in a secure and dedicated structure.



Key benefits

- Fully optimized hardware resources for servers and zero/thin clients
- A virtual desktop can be deployed for less than the cost of a PC
- Eliminates over 60% of typical VDI (Virtual Desktop Infrastructure) costs
- Increases service levels with built-in high availability*
- Allows users to start small and scale on demand*
- Enables users to go from zero to production within a few hours**
- User access is available anytime from anywhere on any device*

* Available with certain configurations and solutions only

** With basic network and IT experience

Continuous Availability Computing Solutions

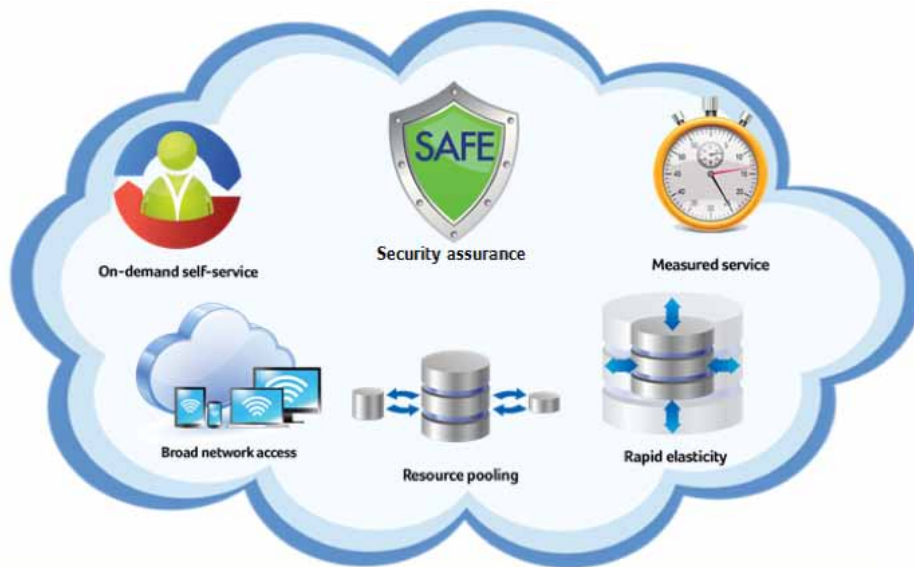
Embracing today's "Cloud Era," Acer has capitalized on its high-performance server technology and expertise in data-center management to launch the new Continuous Availability Computing (CAC) solutions.

Capacity and benefits

Continuous Availability Computing solutions support highly scalable computing, memory and storage capacities. They are specially designed for SMBs with 150 to 500 personnel. CAC is a certified Intel® Cloud Builders solution, and features the easy-to-use AcerCloud Smart Portal for rapid setup. The CAC, deployed with validated architectures for continuous future business expansion, reduces the total cost of ownership of a private cloud.

Cloud Smart Portal

The Cloud Smart Portal (CSP) can be deployed with various major hypervisors, e.g., VMware® ESXi, Hyper-V™ and XenServer. CSP fulfills the cloud features such as on-demand self-service, broad network access, resource pooling, rapid elasticity, and measured service.



Cloud Smart Portal (CSP) coupled with SAFE 3.0 ensures the data security of a private cloud, and benefits enterprise users by being more efficient, lowering TCO, and optimizing IT resources. Additionally, CSP allows for internal/external billing based on resource usage reports to help companies best manage their IT assets.



Coupled Cloud Solution

The Coupled Cloud solution utilizes high-availability software in compute nodes and storage nodes to fulfill the features of cloud computing, e.g., on-demand self-service, broad network access, resource pooling, rapid elasticity and measured service.

Solution offerings

The Coupled Cloud Solution “couples” both compute and storage servers on-premises or in remote data center to ensure no single-point-of-failure. The solution incorporates high-availability capability in compute nodes and storage nodes that provide enterprises continued service for mission-critical applications with minimum downtime. Coupled Cloud is a certified Intel® Cloud Builders solution and features the easy-to-use Cloud Smart Portal for cloud platform management.



Key benefits

- Highly available compute and storage nodes for ensuring business continuity
- Integrated hardware and software for best system performance
- Resource optimization for cost savings
- Transparency and measurability for better resource sharing and manageability



High-Performance Computing Solutions

For businesses and research institutes demanding the pinnacle of computing performance, Acer offers customized clustered solutions to meet all high-performance computing (HPC) needs.

Team of experts

Acer partners with companies and research institutions across the globe to deliver world-class HPC cluster solutions to its customers. These partners cover all ranges of the supercomputing field: networking, compute performance, high-performance storage, and HPC consulting. Additionally, Acer works closely with research institutions, including the University of Pisa. Below is a complete list of partners.

<p>Compute</p> <ul style="list-style-type: none"> Intel NVIDIA AMD 	<p>Interconnect</p> <ul style="list-style-type: none"> Mellanox Intel 	<p>Cluster management and applications</p> <ul style="list-style-type: none"> Bright Computing Altair Allinea ANSYS The Portland Group Microsoft SUSE
<p>Storage</p> <ul style="list-style-type: none"> DDN HDS 		

Competency centers

Acer supports worldwide access to high-performance computing competency centers that offer testing service facilities to customers interested in Acer's HPC systems and solutions. The competency centers provide a range of high-density systems that can be configured into a multitude of HPC solutions.

To learn more about each competency center, their solutions and contact information, please visit the competency center website at www.acer.com.

High-density solutions

The Gemini Series is Acer's high-density range of multi-node rack servers, and is perfect for HPC environments. Through its revolutionary design, the Gemini Series enables density levels on par with blade systems, but at a fraction of the cost, and saves on energy consumption by sharing power supplies between nodes. The series can support both the latest Intel® Xeon® E5 processor family or AMD Opteron™ 6200 series processors and comes in 2U / 4-node designs.

For applications requiring a large compute and memory footprint, Acer also features its 2U, 4-socket AR585 F1 — used in Taiwan's National Center for High-performance Computing (NCHC*) large-scale supercomputer — and the latest Altos R580 F2. Coupled with Acer's wide range of other server and storage products, these high-density systems can be clustered into a total HPC solution for any level of performance intensity.



Acer and Intel® Cluster Ready

Acer offers certified Intel® Cluster Ready (ICR) solutions that are pre-tested to run a wide variety of technical computing applications. Additionally, Acer can customize a cluster to meet customers' needs and certify it with the ICR program to ensure its Intel-based cluster performs exactly the way it is designed to.

Intel® Cluster Ready supports HPC technical software from vendors such as Ansys, ESI Group, Altair Engineering, Siemens PLM software and many more. For a full list, please visit <http://software.intel.com/en-us/articles/intel-cluster-ready-participating-vendors/>.

Acer's series is already certified with Platform HPC down to four compute nodes. For more information about developing your own solution, please contact your local Acer representative.

For more information about the Intel® Cluster Ready program, please see www.intel.com/go/cluster.



Intel®
Cluster
Ready

Acer and Altair

Acer and Altair have partnered to certify and enable total integration of Acer's data-center-grade hardware with Altair's robust HPC workload management suite, called PBS Works. PBS Works provides engineers and researchers a hearty toolset to manage jobs, upload data from their desktop/workstation, and analyze cluster use. Having been first developed at NASA Ames in the 1990s, PBS Works has evolved and been implemented in major supercomputers over the past two decades, and is proven to deliver robust performance within its easy-to-manage framework.





For more information about Altair's software, please see <http://www.altair.com> and <http://www.pbsworks.com>.

* Ranked number 42 in the June 2011 list of Top500 supercomputers worldwide










Acer Altos tower servers


Model	AC100	T110 F3	AT310 F2	T350 F2
				
Processor	Intel® Xeon® E3-1200 Intel® Core™ i3 Intel® Pentium®	Intel® Xeon® E3-1200 v3 Intel® Core™ i3 Intel® Pentium®	Intel® Xeon® E3-1200 v2 Intel® Core™ i3 Intel® Pentium®	Intel® Xeon® E5-2600
Number of processors	1	1	1	2
Memory	2 x unbuffered DDR3 DIMMs	4 x unbuffered DDR3 DIMMs	4 x unbuffered DDR3 DIMMs	16 x registered or unbuffered DDR3 DIMMs
Number of hard disk drives	Up to 4 x 3.5" hot-pluggable HDDs	Up to 4 x 3.5" HDDs	Up to 4 x 3.5" hot-pluggable HDDs	Up to 8 x 3.5" hot-pluggable HDDs, or up to 24 x 2.5" hot-pluggable HDDs
Onboard RAID	Intel® RAID 0, 1, 5, 10	Intel® RAID 0, 1, 5, 10 LSI® RAID 0, 1, 10	Intel® RAID 0, 1, 5, 10 LSI® RAID 0, 1, 10	Intel® SAS RAID 0, 1, 10 LSI® SAS RAID 0, 1, 10
Onboard ports	6 x USB 2.0 ports Video port Gigabit LAN port eSATA port	2 x USB 3.0 ports 6 x USB 2.0 ports Video port Serial port Gigabit LAN port	8 x USB 2.0 ports Video port Serial port Management port 2 x Gigabit LAN ports ID LED	6 x USB 2.0 ports Video port Serial port Management port 4 x Gigabit LAN ports ID LED
Expansion slots	1 x PCIe® slot	1 x PCIe® 3.0 slot 3 x PCIe® 2.0 slots PCI™ slot	1 x PCIe® 3.0 slot 3 x PCIe® 2.0 slots PCI™ slot	7 x PCIe® 3.0 slot 1 x PCIe® 2.0 slot
Form factor	Micro Tower	mATX	ATX	Tower 4U rack-mountable
Power supply	200 W 80 PLUS® Bronze, fixed	500 W 80 PLUS® Bronze fixed or 500 W 80 PLUS® Gold, fixed	450 x 80 PLUS® Bronze, fixed, or 2 x 400 W 80 PLUS® Gold, hot-pluggable (1+1 redundant)	2 x 750 W 80 PLUS® Platinum, hot-pluggable (1+1 redundant)

Larger power supplies are available for select models.

Acer Altos rack servers

Model	AR320 F2	R360 F2	R380 F2	AR585 F1	AR580 F2
					
Processor	Intel® Xeon® E3-1200 v2 Intel® Core™ i3	Intel® Xeon® E5-2600	Intel® Xeon® E5-2600	AMD Opteron™ 6300 AMD Opteron™ 6200 AMD Opteron™ 6100	Intel® Xeon® E5-4600
Number of processors	1	2	2	4	4
Memory	4 x unbuffered DDR3 DIMMs	24 x registered, or 16 x unbuffered DDR3 DIMMs	24 x registered, or 16 x unbuffered DDR3 DIMMs	32 x unbuffered, or registered DDR3 DIMMs	48 x registered or 32 x unbuffered DDR3 DIMMs
Number of hard disk drives	Up to 4 x 3.5" hot-pluggable HDDs	Up to 8 x 2.5" hot-pluggable HDDs	Up to 12 x 3.5" hot-pluggable HDDs, or up to 24 x 2.5" hot-pluggable HDDs	Up to 6 x 3.5" hot-pluggable HDDs	8 x 2.5" HDDs
Onboard RAID	Intel® RAID 0, 1, 5, 10 LSI® RAID 0, 1, 10	Intel® SATA/SAS RAID 0, 1, 10 LSI® SATA/ SAS RAID 0, 1, 10	Intel® SATA/SAS RAID 0, 1, 10 LSI® SATA/ SAS RAID 0, 1, 10	Adaptec RAID 0, 1, 10	Intel® SAS RAID 0, 1, 10 LSI® SAS RAID 0, 1, 10
Onboard ports	8 x USB 2.0 ports Video port Serial port Management port 2 x Gigabit LAN ports ID LED	5 x USB 2.0 ports Video port Serial port Management port 4 x Gigabit LAN ports ID LED	5 x USB 2.0 ports 2 x Video ports Serial port Management port 4 x Gigabit LAN ports ID LED	4 x USB 2.0 ports 2 x PS/2 ports Video port Serial port Management port 2 x Gigabit LAN ports ID LED	4 x USB 2.0 ports Video port 2 x 10 Gigabit Ethernet ports Optional dedicated management port (RJ-45) ID LED
Expansion slots	2 x PCIe® 3.0 slots	2 x PCIe® 3.0 slots 1 IO module slot	6 x PCIe® 3.0 slots 1 IO module slot	4 x PCIe® 2.0 slots	6 PCIe 3.0 slots 2 IO module slots
Form factor	1U rack-optimized	1U rack-optimized	2U rack-optimized	2U rack-optimized	2U rack-optimized
Power supply	400 W 80 PLUS® Gold, Fixed or 2 x 400 W 80 PLUS® Gold, hot-pluggable (1+1 redundant)	2 x 750 W 80 PLUS® Platinum, hot-pluggable (1+1 redundant)	2 x 750 W 80 PLUS® Platinum, hot-pluggable (1+1 redundant)	2 x 1400 W 80 PLUS® Gold, hot-pluggable (1+1 redundant)	1600 W 80 PLUS Platinum efficient (1+1 redundant)

Acer Altos high-density products

Model	AW2000h w/AW170h F2
	
Number of nodes	4
Processor (per node)	Intel® Xeon® E5-2600
Number of processors (per node)	2
Memory (per node)	8 x registered or unbuffered DDR3 DIMMs
Number of hard disk drives (per node)	3 x 3.5" or 2.5" HDDs
Onboard RAID* (per node)	Intel® SAS RAID 0, 1, 10 LSI® SAS RAID 0, 1, 10
Onboard ports (per node)	2 x USB 2.0 ports Video port 2 x Gigabit Ethernet ports Optional dedicated management port (RJ-45) Optional InfiniBand QDR / FDR port
Expansion slots (per node)	1 PCIe 3.0 slot 1 IO module slot
Form factor	2U rack-optimized
Power supply	1600 W 80 PLUS Platinum efficient (1+1 redundant)



Microsoft® Windows® Storage Server 2012

With a longstanding partnership, Acer and Microsoft continue to innovate new solutions for customers seeking intuitive, manageable storage facilities. Windows Storage Server 2012 (WSS 2012) has revitalized the functionality of previous versions of Storage Server to create a robust interface capable of running as an iSCSI SAN, NFS NAS or as an SMB NAS for Windows environments. With improvements for high-availability and hardware failover, and additional JBOD support, Acer servers with Windows Storage Server 2012 can function as a scalable SAN or NAS that can grow with our clients' data centers.

For small- and medium-sized companies just beginning to centralize their data, Acer's tower servers or rack servers can be deployed with up to 24 TB of capacity and leverage WSS 2012 workgroup — a single-node deployment. For larger companies, or organizations with a more intricate data set, WSS 2012 Standard can be deployed for a group of Acer servers that can scale up to 64 nodes plus JBODs to provide an extreme amount of capacity with failover functionality.


Users		
	WSS 2012 Workgroup	WSS 2012 Standard
Users	50	Unlimited
CAL's	Not required	Not required
Hardware		
	WSS 2012 Workgroup	WSS 2012 Standard
Number of CPU Sockets	1	License for 2 sockets + 2 socket increments
Memory	32 GB	Unlimited
Number of Disks	6, No external SAS	Unlimited
Hardware RAID	Yes	Yes

Windows® Storage Server 2008 R2 vs. Windows® Storage Server 2012		
	WSS 2008 R2 Enterprise	WSS 2012 Standard
Offloaded data transfer (ODX)	No	Yes
Thin provisioning	No	Yes
Storage spaces	No	Yes
SMB	SMB 2.1	SMB 3.0
SMB transparent failover	No	Yes
Failover clustering	Yes	Yes
Cluster-aware updating	No	Yes
Online CHKDSK scanning	No	Yes
Scale-out active-active/continuously available file server	No	Yes
SMB multichannel	No	Yes
SMB direct (RDMA)	No	Yes
SMB performance DAS equivalence	No	Yes (97% of DAS transaction performance)



Product features		
	WSS 2012 Workgroup	WSS 2012 Standard
File Sharing (SMB & NFS)	Yes	Yes
DFS-Replication	Yes	Yes
File Classification Infrastructure (FCI)	Yes	Yes
File server Resource Manager (FSRM)	Yes	Yes
Domain Join	Yes	Yes
Shared Block Storage (iSCSI Target +Boot)	Yes	Yes
OEM Customizable Out of Box Experience	Yes	Yes
Storage Spaces	Yes	Yes
Deduplication	No	Yes
Branch cache	No	Yes
Virtualization	No	Host+2 VM
Clustering	No	Yes
Simplified Cluster Setup	No	Yes
Networking Infra (DHCP, DNS & WINS)	No	Yes
Domain Controller	No	No

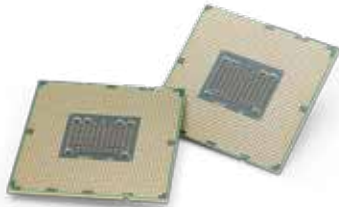
The Latest SAN offering from Acer and HDS

	HUS110	HUS130	HUS150
			
CAPACITY			
Max. raw capacity	360 TB	756 TB	2880 TB
Drives supported	LFF (3.5") 7200 rpm SAS SFF (2.5") 10,000 rpm SAS SFF (2.5") 15,000 rpm SAS SFF (2.5") SSD		
Max. drives	120 SFF and LFF	264 SFF, 252 LFF	960 SFF, 960 LFF
Disk expansion trays	2U: 24 SFF (2.5") 2U: 12 LFF (3.5")	2U: 24 SFF (2.5") 2U: 12 LFF (3.5") 4U: 48 LFF (3.5")	U: 24 SFF (2.5") 2U: 12 LFF (3.5") 4U: 48 LFF (3.5")
BLOCK MODULE			
Height	2U	2U	3U
Controller cards	2		
Internal drives	24 SFF (2.5") 12 LFF (3.5")	24 SFF (2.5") 12 LFF (3.5")	N/A
Host interfaces	FC: 8 GB/sec iSCSI: GigE or 10 GigE		
Host connections per module	8 FC 8 FC + 4 iSCSI 4 iSCSI	16 FC 8 FC 8 FC + 4 iSCSI	16 FC 8 FC 8 FC + 4 iSCSI 8 iSCSI
Cache per module	8 GB	16 GB	32 GB
Max. LUN size	128 TB		
Max. number of LUNs	2048	4096	4096
RAID supported	0, 1, 10, 5, 6		
Max. RAID groups	50	75	200
Max. snapshots	1024 per volume 100,000 per system		
FILE MODULE			
Height	3U		
Nodes per cluster	1-2 nodes	1-2 nodes	1-4 nodes
File system size	256 TB		
File system objects	16 million per directory		
Max. snapshots	1024 per file system		
Cache per node	32 GB		
Protocols	CIFS, NFS, FTP, HTTP		
Fibre channel (FC) ports	4 x 4 / 2 / 1 GB		
Ethernet ports	4 x 10 GB 6 x 1 GB 5 x 10/100 MB		



Enterprise-class options grow with your business

Acer, together with key server component suppliers, delivers enterprise-level server options with outstanding quality, reliability and performance — all at competitive prices. These components have undergone rigorous validation processes and comply with stringent compatibility standards, enabling Acer to provide premium server systems and server options.



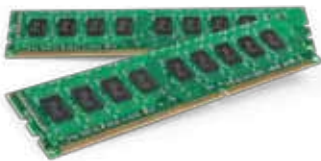
Processors

Acer offers top-brand energy-efficient processors with superior performance for its servers. Featuring top names such as Intel® Xeon® and AMD Opteron™ processors, our server lineup provides optimum reliability and scalability and fits a wide range of Acer server customers who demand the best performance.



Hard disk drives

Acer hard disk drives deliver reliability, flexibility, performance and technologies to enterprise customers. Offering both 2.5" and 3.5" form factors in three different drive types — SATA, SAS and SSD — Acer servers with certified HDDs are here to protect your information assets.



DDR3 memory

Acer offers powerful DDR3 memory with full compatibility and ample bandwidth for Acer servers, supporting virtualization applications, database management, transaction processing and more. DDR3 memory delivers high server performance with less power consumption, even for applications requiring large amounts of memory. Acer offers registered DDR3 DIMMs with error correction for reliability and performance, plus unbuffered DIMMs for a balanced price-performance ratio.



Intel® Ethernet network adapters

Acer provides a wide range of Intel® Ethernet network adapters for top-of-the-line responsiveness. These high-performance network cards offer bandwidth from 10/100 Mbps to 10 Gbps with both copper and Fibre Channel connectivity. With Base-T to SFP+, Acer's LAN card options allow users to connect to networks over a wide range of distances, from 1 meter to 10 kilometers, and are available in single-, dual- and quad-port configurations.



RAID units

A key element in our quest to provide the best of server systems and server options together is our RAID lineup. Acer's add-on RAID card options offer premium functions and technologies for I/O performance that goes far beyond creating RAID data storage.



Fibre Channel Host Bus Adapters

As a key element in our lineup of enterprise-level server options, Acer offers both single-port and dual-port Fibre Channel Host Bus Adapters (FC HBAs). Both the single-port QLE2560 and dual-port QLE2562 FC HBAs offer next-generation 8 Gb Fibre Channel technology to meet the business requirements of enterprise data centers.



Tape backup units

In addition to offering quality storage and server products, Acer helps you secure your business data for the long term with tape backup units (TBUs) for companies of any size. TBUs provide the ultimate level of data protection by enabling you to store or backup information into remote, offline tape media cartridges. With TBUs, you can rest assured that no matter what happens to your IT environment, your information is safely stored.



Power supply units

Each Acer power supply unit (PSU) complies with industry-recognized standards, including the Climate Savers® Computing Initiative and 80 PLUS®. This ensures high reliability and improved power delivery, whether the server is installed in a branch office or a large data center.



Graphics cards and coprocessors

Acer supports graphics cards, GPGPUs and coprocessors on select server systems to enhance high-performance computing or remote workstation/desktop solutions. Leveraging the extreme core counts of these cards, users can achieve excellent performance for multiple users in a single machine, or reach new levels of supercomputing performance.



Windows ROK

Acer offers its own Windows Server 2012, and legacy options for customers looking to purchase Windows Server licenses along with a new system purchase or upgrade. Windows Server 2012 redefines the server category, delivering hundreds of new features and enhancements spanning virtualization, networking, storage, user experience, cloud computing, automation, and more.

acer

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