

Acer Aspire 8943G



The handsome 18.4" Aspire 8943G is a first-class multimedia center that delivers the ultimate high-definition personal-theater experience.

Movies played on Blu-ray Disc shine with razor-sharp visuals, accompanied by eloquent Dolby® surround sound. Behind the curtain is a top-of-the-line Intel® Core i7 processor running the show, while encore-deserving usability technologies put you in the director's chair.

- Ultimate multimedia magnate
- A brilliant, CineCrystal™ edge-to-edge display with Full HD 1920 x 1080 resolution is your ultra-clear window to creation and efficiency. In accompaniment is an optimized Acer CineSurround sound system with a subwoofer and five speakers built in, along with Dolby® Home Theater® v3 for studio-quality sound. What's more, a Blu-ray Disc™ writer plays and records the latest HD content; a TV-tuner streams cable programs; and HDMI™ connectivity lets you take your HD enjoyment to an even bigger screen for the best in cinematic entertainment.
- Universal communicator
- Connect to the Internet at super-fast speeds with 802.11b/g/n Wi-Fi CERTIFIED™ wireless when you're out, and wire up with ultra-quick Gigabit Ethernet at home. Bluetooth® makes it easy to connect to other devices for cordless sharing, while eSATA accelerates large file transfers and FireWire connects to the latest digital camcorders. And, enjoy using the built-in 1.3 MP Crystal Eye webcam and digital microphone for clear, quality video chats.
- Top-notch multitasker
- Behind the scenes is a top-of-the-line Intel® Core™ i7 processor and DDR3 memory, giving you the power to smoothly engage in multiple applications at the same time. On top of that, ATI Radeon™ HD graphics with Microsoft® DirectX® 11 support immerse you in detailed gaming worlds and make your creative ideas spring to visual life. Additionally, expansive storage space on up to two 640 GB hard drives lets you keep everything you want, without worry.
- In the director's chair, with style
- The convenient dual-mode touchpad doubles as a multi-gesture touchpad as well as media console. Control the show with touch-sensitive buttons that take you straight to your favorite movies or music. In addition, the scrolling volume wheel puts sound management at your fingertips. Rounding out the package is the Aspire 8943G's chassis design, featuring an elegant balance of contrasts, including glossy and matte finishes, and silver and black tones.

Operating System	<ul style="list-style-type: none"> • Genuine Windows® 7 Home Premium
Processor & Chipset	<ul style="list-style-type: none"> • Intel® Core™ i7-720QM processor (6 MB L3 cache, 1.60 GHz with Turbo Boost up to 2.80 GHz, DDR3 1333 MHz, 45 W), supporting Intel® 64 architecture, Intel® Smart Cache • Mobile Intel® HM55 Express Chipset
Memory	<ul style="list-style-type: none"> • Dual-channel DDR3 SDRAM support • Up to 4 GB of DDR3 system memory, upgradable to 16 GB using four soDIMM modules (only for models with Intel® Core™ i7-720QM processor)
Optical media drive	<ul style="list-style-type: none"> • Options for; DVD-Burner, BD-Combo or BD-Burner
Storage	<ul style="list-style-type: none"> • Hard disk drives: 2x 2.5" Bays • Multi-in-1 card reader, supporting: <ul style="list-style-type: none"> • Secure Digital™ (SD), MultiMediaCard™ (MMC), Memory Stick™ (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)
Display	<ul style="list-style-type: none"> • 18.4" Full HD 1920 x 1080 pixel resolution, high-brightness (220-nit) Acer CineCrystal™ LED-backlit TFT LCD • Mercury free, environment friendly • 8 ms response time • 60% color gamut • Frameless design • 16:9 aspect ratio
Graphics	<ul style="list-style-type: none"> • ATI Mobility Radeon™ HD 5850 with 1024 MB of dedicated DDR3 VRAM, supporting Unified Video Decoder (UVD), OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11, OpenGL® 3.1, OpenCL™ 1.1 • Dual independent display support • MPEG-2/DVD decoding • VC-1 and H.264 (AVC) decoding • Microsoft® DirectX® Video Acceleration (DXVA) application interface (API) • HDMI™ (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support
Audio	<ul style="list-style-type: none"> • Dolby®7-optimized Acer CineSurround sound system with five built-in speakers and one subwoofer supporting low-frequency effects • Optimized 3rd Generation Dolby® Home Theater®7 audio enhancement, featuring Dolby® Digital Live, Dolby® Pro Logic® IIx, Dolby® Headphone, Dolby® Natural Bass, Dolby® Sound Space Expander, Dolby® Inverse Filtering, Dolby® High Frequency Enhancer technologies8 • True5.1-channel surround sound output • High-definition audio support • S/PDIF (Sony/Philips Digital Interface)9 support for digital speakers • MS-Sound compatible • Acer PureZone technology with two built-in stereo microphones featuring beam forming, echo cancellation, and noise suppression technologies
Communication	<ul style="list-style-type: none"> • Webcam: <ul style="list-style-type: none"> • Acer Video Conference, featuring: <ul style="list-style-type: none"> • Acer Crystal Eye high-def webcam with 1280 x 1024 resolution • Acer Video Conference Manager software, featuring Video Quality Enhancement (VQE) technology, supporting 640 x 480 resolution online video calls • Acer PureZone technology • Wireless and networking: <ul style="list-style-type: none"> • WLAN: <ul style="list-style-type: none"> • Acer InviLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™ Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED™ • Supporting Acer SignalUp™ wireless technology • WPAN:Bluetooth® 2.1+EDR

I/O Interface	<ul style="list-style-type: none"> • LAN: Gigabit Ethernet, Wake-on-LAN ready • Acer Bio-Protection fingerprint reader • Multi-in-1 card reader (SD™, MMC, MS, MS PRO, xD) • Five USB 2.0 ports • 1xSATA port • 1xIEEE 1394 port • 1xHDMI™ port with HDCP support • 1xConsumer infrared (CIR) port • 1xExternal display (VGA) port • 1xHeadphone/speaker/line-out jack with S/PDIF support • 1xMicrophone-in jack • 1xLine-in jack • 1xEthernet (RJ-45) port • 1xDC-in jack for AC adapter
Security	<ul style="list-style-type: none"> • Acer Bio-Protection fingerprint solution, featuring Windows® log on, computer protection, FingerLaunch, ProfileLaunch, MusicLaunch, password bank, MyLaunch, Acer FingerNav • Slot for Kensington lock • BIOS user, supervisor, HDD passwords
Power Supply & Battery	<ul style="list-style-type: none"> • ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes • 3-pin 120 W AC adapter (only for models with Intel® Core™ i7-820QM/i7-720QM processor) • Acer QuicCharge™ technology: <ul style="list-style-type: none"> • 80% charge in 1 hour • 2-hour rapid charge system-off • 3-hour charge-in-use • 71 W 4800 mAh 8-cell Li-ion standard battery pack Estimated battery life: Up to 3 hours • Energy Star®
Keyboard & Special Controls	<ul style="list-style-type: none"> • 103-/104-/107-key keyboard, with inverted "T" cursor layout • Multi-gesture touchpad pointing device, supporting: <ul style="list-style-type: none"> • Circular-motion scrolling • Pinch-action zoom • Page flip • Acer Bio-Protection fingerprint reader1, featuring Acer FingerNav 4-way control function • 10 function keys, four cursor keys, two Windows® keys, hotkey controls, independent numeric keypad, international language support • Acer PowerSmart key • Easy-launch keys: Acer Backup and Programmable, WLAN, Bluetooth® • Acer MediaTouch capacitive human interface device, including: <ul style="list-style-type: none"> • Acer Arcade™ • Volume meter (volume up/down) • Media control (play/pause, stop, previous, next) • Mute and hold keys • Acer Media Center remote control
Weight & Dimensions	<ul style="list-style-type: none"> • 440 (W) x 295 (D) x 31/43.8 (H) mm (17.34 x 11.62 x 1.22/1.73 inches) • 4.6 kg (10.1 lbs.) with 8-cell battery
Quality & Reliability Tests	<ul style="list-style-type: none"> • Temperature & humidity test • Free drop test • Acoustics test • Weight and Pressure tests • Spillage test • Shock and Vibration tests • Electrostatic discharge immunity test • MTBF (Mean Time Between Failure) test • Hinge life test

- Keyboard-switch life test
- Options
- Acer Media Center remote control (Included)
 - 3-pin 120 W AC adapter (Included)
- TV-tuner
- Digital TV-tuner supporting DVB-T (Digital Video Broadcasting-Terrestrial) standard (6 to 8 MHz)
I/O:
 - RF-in jack for digital TV antenna cable inputConnectors:
 - PAL/SECAM-to-RF
 - NTSC-to-PAL/SECAMDVB-T antenna (UHF/VHF reception)
Remote control
- Warranty
- 2-year Pickup & Return warranty (includes International Travellers Warranty (ITW) - carry in service only)