



ASPIRE E1

Buyers Guide | BTS 2012

Acer® Aspire E1-531-4444 Notebook



Solid Performer



Model	Acer® Aspire E1-531-4444 Notebook
MSRP	\$399.99
On-Shelf Date	June 24, 2012

High Level Specifications

- ◆ Intel® Pentium® Dual-Core Processor B950 (2.1GHz, 2MB L3 cache)
- ◆ Genuine Windows® 7 Home Premium 64-bit
- ◆ Microsoft® Office Starter 2010
- ◆ 15.6" HD Widescreen CineCrystal™ LED-backlit Display
- ◆ Mobile Intel® HM70 Express Chipset
- ◆ 4096MB DDR3 Dual-Channel 1066MHz Memory
- ◆ Intel® HD Graphics
- ◆ 320GB 5400RPM SATA Hard Drive
- ◆ 8X DVD-Super Multi Double-Layer Drive
- ◆ 1.3 Megapixel HD Webcam (1280 x 1024)
- ◆ Multi-in-1 Digital Media Card Reader
- ◆ 802.11b/g/n Wi-Fi CERTIFIED™
- ◆ 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
- ◆ High Definition Audio Support
- ◆ 3 - USB 2.0 Ports
- ◆ 1 - HDMI™ Port with HDCP Support
- ◆ Acer Clear.fi™
- ◆ Multi-Gesture Touchpad
- ◆ 6-cell Li-ion Battery (4400 mAh), up to 4-hours battery life
- ◆ 5.4 lbs. | 2.45 kg. (system unit only)

Selling Points

1 Multitasking Power in Your Hands

At just over **1" slim** and just over **5 lbs.**, the E1 design sports a glossy black cover with silver palmrest which nicely compliments the overall look and feel. With up to **4 hours⁽¹⁾ of cord-free battery life**, you can get more done in your day.

The refreshed **Intel® Pentium® processor** delivers the power you need, in the slim design you want. Run your favorite software, stay in touch with friends through social networks enjoy PC games and more!

Genuine Windows® 7 Home Premium makes the things you do every day easier. With **Office Starter 2010⁽²⁾**, you can experience new ways to deliver your best work! Buy Microsoft® Office 2010 to activate a full-featured Office suite preloaded on this PC.⁽³⁾

2 Digital Enjoyment to Share!

Enjoy cinematic brilliance on the stunning **15.6" HD Widescreen LED-backlit Display** with a true 16:9 aspect ratio. **Intel® integrated HD graphics** delivers crystal-clear images and brilliant color for today's best entertainment.

HDMI® port extends the 1080p HD experience to any HDTV, monitor or projector, all via a single HDMI cable. Easily share your favorite HD media with friends and family!

Acer Clear.fi provides a better user experience and makes your Aspire V3 Notebook part of your media enjoyment network, enabling sharing of videos, music, and photos to and from other Acer clear.fi supported devices and cloud services.

Have crystal-clear video chats with friends and family and snap still pictures—all in HD—with the advanced **1.3 Megapixel HD Webcam**. Its high pixel density delivers amazing video image quality in 24 frames per second.

3 Breeze Through Your Day with Great Features

Connect to the Internet reliably with **802.11b/g/n Wi-Fi CERTIFIED™** and **Gigabit Ethernet LAN**. Check and send emails, social network and more from your home, while at work or on-the-go!

Multi-in-1 Media Card Reader makes file transfers and media sharing easy and convenient. A cables, tangle-free way to transfer photos and digital files from your portable devices. Massive **320GB Hard Drive** provides storage for a ton of multimedia files.

Evernote makes remembering easy! Create portable lists and notes that you can organize by using your computer, phone, tablet and the web.

The large keys on the **Acer FineTip keyboard** make typing comfortable while the **Dedicated Numeric Keypad** provides convenient and fast data input, enhancing productivity.

Product Messaging

Taglines

Solid Performer

Positioning Statement

The Aspire E1 Series Notebook provides solid performance and great multimedia tools in a practical yet stylish design. Complete assignments, watch movies, jump on your social networks - the Aspire E1 Series eases daily digital enjoyment, connectivity and more! Cool features like Acer Clear.fi™ connecting and sharing media easy so you can have fun and stay productive without any extra effort.

Packaging and Documentation

Hardware Items

- 6-cell Li-ion Battery
- AC Power Adapter
- AC Power Cord

Documentation

- Setup Poster
- Wireless Setup Card
- Registration/ Limited Warranty Card
- COA Label for Microsoft® Installed software
- McAfee® Internet Security Suite (60-day insert)

Online Documentation

- User's Guide



⁽¹⁾ Battery life varies depending on product specifications, computer settings and applications or features launched. All batteries' maximum capacity diminishes with time and use, ter—and with the computer logged into Windows Live® Messenger 2011.
⁽²⁾ Includes Microsoft® Office 2010 preloaded. Purchase a product key to activate a full Microsoft® Office 2010 suite. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. PowerPoint, Outlook and Publisher are not included.
⁽³⁾ Purchase an Office 2010 product key to activate one of the following Office 2010 suites preloaded on this PC: Office Home and Student 2010, Office Home and Business 2010, Office Professional 2010.
⁽⁴⁾ In about 2.5 seconds with previously used access points. Time based on testing with the following applications open—Internet Explorer® 9 (Internet search and email web pages), PowerPoint® viewer (file size 68MB) and Excel® (file size 108MB) of Microsoft® Office 2010 Starter—and with the computer logged in to Windows Live® Messenger 2011.

Detailed Product Specifications

Processor	Intel® Pentium® Dual-Core Processor B950 (2.1GHz, 2MB L3 cache) ⁽¹⁾
Display	15.6" HD Widescreen CineCrystal™ LED-backlit Display 1366x768 resolution; 16:9 aspect ratio
Chipset	Mobile Intel® HM70 Express Chipset
Memory	4096MB DDR3 Dual-Channel Memory ⁽²⁾ Used Slots: 1 x 4096MB 1 Slot Available Upgradeable to 8GB
Video	Intel® HD Graphics ⁽³⁾ with 128MB of dedicated system memory, supporting Microsoft® DirectX® 10.1
Audio	High Definition Audio Support Two Built-in Stereo Speakers Built-in Microphone
Hard Drive	320GB 5400RPM SATA Hard Drive ⁽⁴⁾
Optical Drive	8X DVD-Super Multi Double-Layer Drive Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 8X DVD-ROM DL, 8X DVD-R DL, 8X DVD+R DL, 8X DVD-RW, 8X DVD+RW, 5X DVD-RAM Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM
Digital Media Card Reader	Multi-in-1 Digital Media Card Reader Secure Digital™ (SD) Card, MultiMediaCard™ (MMC), Memory Stick™ (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)
Communications	802.11b/g/n Wi-Fi CERTIFIED™ 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
Color	Glossy Black
Interfaces	3 - USB 2.0 Ports 1 - HDMI™ Port with HDCP Support 1 - Ethernet (RJ-45) Port 1 - Headphone/Speaker/Line-out Jack 1 - Microphone-in Jack 1 - DC-in Jack for AC Adapter 1 - Kensington Lock Slot
Webcam	1.3 Megapixel HD Webcam (1280 x 1024)
Convenience Features	Multi-Gesture Touchpad supporting two-finger scroll, pinch, rotate and flip Dedicated Numeric Keypad Media Control Function Keys
Battery Type	6-cell Li-ion Battery (4400 mAh)
Battery Life	Up to 4-hours of battery life ⁽⁵⁾
Dimensions (System)	15.02 (W) x 9.96 (D) x 1.00/1.31 (H) inches 381.6 (W) x 253 (D) x 25.4/33.2 (H) mm
Dimensions (Box)	17.09 (L) x 3.43 (W) x 12.8 (H) inches 434 (L) x 87 (W) x 326 (H) mm
Weights	5.4 lbs. 2.45 kg. (system unit only) Approximately 11.4lbs. 5.17 kg. (box)
Pallet Quantity	84 units per pallet
Limited Warranty	One-year International Travelers Limited Warranty (ITW) ⁽⁶⁾
UPC	886541620880
Part Number	NX.M12AA.007

Software
Genuine Windows® 7 Home Premium 64-bit
Productivity Acer Backup Manager, Acer ePower Management & Acer eRecovery Management Microsoft® Office Starter 2010 ⁽⁸⁾ Microsoft® Office 2010 preloaded (purchase a product key to activate) ⁽⁹⁾ Adobe® Flash® Player & Adobe® Reader® Evernote NOOK for PC eSobi™ Bing™ Bar Norton® Online Backup
Security McAfee® Internet Security Suite Trial ⁽⁷⁾ MyWinLocker®
Multimedia NTI Media Maker™ Acer clear.fi
Gaming WildTangent® Demo Games ⁽¹⁰⁾
Communication & ISP Microsoft® Silverlight™ Skype™ Windows Live™ Essentials

(1) Overall system performance is based on several PC attributes. GHZ, processor clock speed, is one of the attributes.

(2) Shared system memory may be allocated to support integrated graphics depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of shared system memory utilized by the graphics solution and resources required by the operating environment.

(3) Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.

(4) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(5) Battery life varies depending on product specifications, computer settings and applications or features launched.

(6) For a free copy of the standard limited warranty end users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TFT displays commonly exhibit a small number of discolored dots, so called "nonconforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by the upgrade programs. For International travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to <http://global.acer.com/support/tw.htm>. or call 800 816 2237. Services and response times may vary in countries outside the U.S. and Canada

(7) Internet access required. First 60 days of live updates included, subscriptions required post 60 days.

(8) Includes Microsoft® Office 2010 preloaded. Purchase a product key to activate a full Microsoft® Office 2010 suite. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. PowerPoint, Outlook and Publisher are not included.

(9) Purchase an Office 2010 product key to activate one of the following Office 2010 suites preloaded on this PC: Office Home and Student 2010, Office Home and Business 2010, Office Professional 2010.

(10) Additional fees and conditions may apply

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