

# Aspire | E1

Buyers Guide | C1 2014

Acer® E1-510-4487 Notebook



**acer**



<b>Model</b>	Acer® Aspire E1-510-4487 Notebook
<b>MSRP</b>	\$369.99
<b>Air Date</b>	January 26, 2014

### High Level Specifications

- ◆ Intel® Pentium® N3520 Quad-Core Processor 2.17GHz with Intel® Burst Technology up to 2.42GHz
- ◆ Windows 8.1
- ◆ 15.6" HD Widescreen CineCrystal™ LED-backlit Display
- ◆ 4096MB DDR3L SDRAM Memory
- ◆ Intel® HD Graphics
- ◆ 500GB 5400RPM SATA Hard Drive
- ◆ 802.11b/g/n Wireless LAN
- ◆ 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
- ◆ Bluetooth® 4.0
- ◆ HD Webcam (1280 x 720)
- ◆ High-Definition Audio Support
- ◆ Digital Media Card Reader - Secure Digital™ (SD) Card
- ◆ 2 - USB 2.0 Ports
- ◆ 1 - USB 3.0 Port
- ◆ 1 - HDMI™ Port with HDCP support
- ◆ Multi-Gesture Touchpad
- ◆ Dedicated Numeric Keypad
- ◆ 4-cell Li-Ion (2500 mAh) Battery
- ◆ 5.18 lbs. | 2.35 kg (system unit only)



### Selling Points

#### 1 Effortless Everyday Activities

The **Intel® Pentium® Quad-Core processor** with Intel® Burst Technology delivers amazing performance and stunning visuals so you can experience your movies, photos and games smoothly and seamlessly. Get a boost in your performance that you can truly see and feel.

**USB 3.0 port** provides up to 10x faster transfer speeds than the standard USB 2.0! Transfer a 25GB HD movie in just 70 seconds.

Plenty of **Memory** means you can launch applications quickly, and a **large 500GB Hard Drive** provides plenty of storage space for your endless media. **SD Card Reader** provides a cableless way to transfer photos and digital files from your portable devices.

#### 2 Slim Design, Big Features

The Aspire E1 Notebook is just over **5 lbs. and less than 1" thin**, making it one of the slimmest notebooks in its category! Its stunning color adds elegance to the uncluttered, pure design, in which every detail has been carefully crafted.

The stunning **15.6" HD CineCrystal™ LED-backlit LCD Display** with a 16:9 widescreen aspect ratio delivers a true cinematic view of all your entertainment. When the 15.6" fails to satiate your visual appetite, the **HDMI™ output** lets you pipe HD content and high quality audio to your giant screen HDTV so you can share HD video with family members anywhere!

The keyboard extends to a **Dedicated Numeric Keypad** making number key-in's quick, streamlining productivity.

With the **new Windows**, you can do more. You have more entertainment, more games, more ways to get stuff done, more ways to search, browse, and connect with the people you care about. And you can make Windows uniquely yours by personalizing your Start screen with Live Tiles, your own photos and the people, apps and sites that matter most.

#### 3 Sensational Fun

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

**802.11b/g/n Wireless LAN** provides the freedom to road to hot spots while **Bluetooth® technology** lets you wirelessly connect to other Bluetooth-enabled devices such as phones, printers and speakers, eliminating the need for a tangled wire.

Pinch, flick and swirl your fingers on the **Multi-Gesture Touchpad** for an intuitive navigation of web pages, photos and more.

With **AcerCloud** your PC's storage IS your Cloud storage with wireless access to your photos, music, videos and documents -- wherever you are, on any PC, on all your devices!

### Product Messaging

#### Taglines

Power to Inspire

#### Positioning Statement

Get the power and useful features you value with the Aspire E Series Notebook. This practical yet stylish PC has solid performance, handy multimedia tools and convenient connectivity that make everyday activities like web browsing, communicating, and digital enjoyment an easy-going pleasure.

### Packaging and Documentation

#### Hardware Items

- 4-cell Li-Ion (2500 mAh) Battery
- AC Power Adapter
- AC Power Cord

#### Documentation

- Setup Poster
- Registration/ Limited Warranty Card

#### Online Documentation

- User's Guide

Detailed Product Specifications

<b>Processor</b>	<b>Interfaces</b>
Intel® Pentium® N3520 Quad-Core Processor 2.17GHz with Intel® Burst Technology <sup>(1)</sup> up to 2.42GHz (2MB L2 cache)	2 - USB 2.0 Ports 1 - USB 3.0 Port 1 - VGA Port 1 - HDMI™ Port with HDCP support 1 - Headphone/Speaker/Line-Out Jack 1 - Ethernet (RJ-45) Port 1 - DC-in Jack for AC Adapter 1 - Kensington Lock Slot
<b>Display</b>	<b>Webcam</b>
15.6" HD Widescreen CineCrystal™ LED-backlit Display 1366x768 resolution; 16:9 aspect ratio	HD Webcam (1280 x 720)
<b>Memory</b>	<b>Convenience Features</b>
4096MB DDR3L SDRAM Memory <sup>(2)</sup> Used Slots: 1 x 4096MB   0 Slots (Available) 1 DDR3L Slots (Total) - Maximum 4GB	Multi-gesture Touchpad (supporting two-finger scroll, pinch, rotate and flip) Dedicated Numeric Keypad Media Control Keys
<b>Video</b>	<b>Battery Type</b>
Intel® HD Graphics <sup>(2)</sup> with 64MB of dedicated system memory, supporting Microsoft® DirectX® 11	4-cell Li-Ion (2500 mAh) Battery
<b>Audio</b>	<b>Battery Life</b>
High-Definition Audio Support Two Built-in Stereo Speakers MS-Sound Compatible Built-in Microphone	Up to 4-hours battery life <sup>(4)</sup>
<b>Hard Drive</b>	<b>Dimensions (System)</b>
500GB 5400RPM SATA Hard Drive <sup>(3)</sup>	15.02 (W) x 10.08 (D) x .48/1.0 (H) inches 381.6 (W) x 256 (D) x 12.07/25.3 (H) mm
<b>Optical Drive</b>	<b>Dimensions (Box)</b>
Not Available	19.57 (L) x 2.56 (W) x 12.05 (H) inches 497 (L) x 65 (W) x 306 (H) mm
<b>Digital Media Reader</b>	<b>Weights</b>
Digital Media Card Reader - Secure Digital™ (SD) Card	5.18 lbs.   2.35 kg (system unit only) Approximately 8.44 lbs.   3.83 kg (box)
<b>Communications</b>	<b>Pallet Quantity</b>
802.11b/g/n Wireless LAN 10/100/1000 Gigabit Ethernet LAN (RJ-45 port) Bluetooth® 4.0	93 units per pallet
	<b>Limited Warranty</b>
	One-year International Travelers Limited Warranty (ITW) <sup>(5)</sup>

Model	Case Design	Part Number	UPC
E1-510-4487	Clarinet Black	NX.MGRAA.002	887899478314
<b>Software</b>			
<b>Windows 8.1</b>			
<b>Productivity</b>			
Acer Power Management & Acer Recovery Management Microsoft® Office Trial <sup>(7)</sup> Amazon Kindle newsXpresso™ Amazon 1 Button			
<b>Security</b>			
McAfee® Internet Security Suite Trial <sup>(6)</sup> Norton® Online Backup			
<b>Multimedia</b>			
Netflix Nero BackItUp 12 Essentials Acer Games AcerCloud			
<b>Communication</b>			
Skype			

Product specifications subject to change without notice

Actual product may vary from image shown

Accessible capacity varies; MB = 1 million bytes; GB = 1 billion bytes

(1) Overall system performance is based on several PC attributes. GHz, processor clock speed, is one of the attributes. Intel Burst Technology performance varies depending on hardware, software and overall system configuration.

(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 dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.

(3) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(4) Battery life varies depending on product specifications, computer settings, and applications or features launched. All batteries' maximum capacity diminishes with time and use.

(5) 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/itw.htm>, or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada

(6) 60-days of complimentary subscription. Internet connection required to start trial

(7) Microsoft Office Trial included. After or during the 30-day trial, purchase an Office Product Key to activate one of the following Office suites preloaded on this PC: Office Home and Student, Office Home and Business, Office Professional.

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