

# Aspire | E

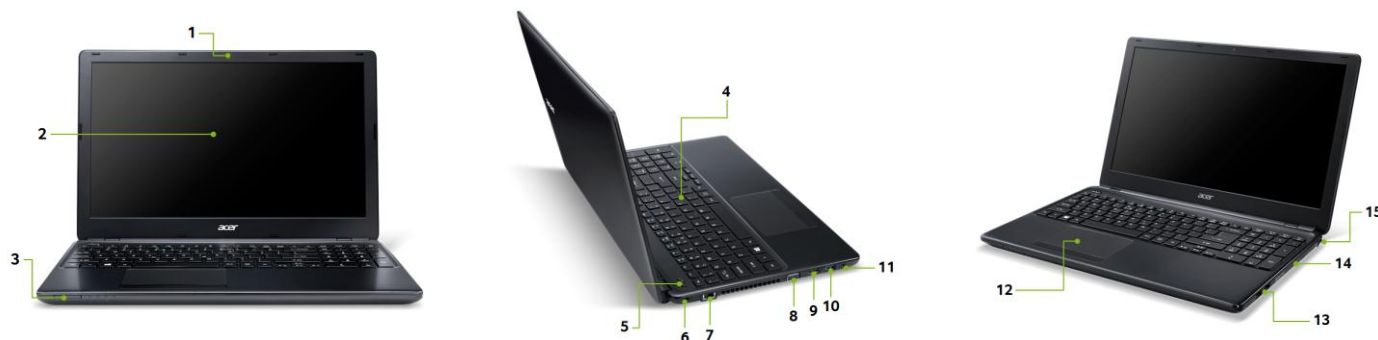
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E1-522

## Daily computing with ease

- Efficient productivity
- Slim form factor
- Sensational fun
- Everlasting data





|                                               |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                   |                                                                                                                                                                          |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product views</b>                          | <b>1</b> Acer Crystal Eye HD webcam<br><b>2</b> 15.6" HD 1366 x 768 resolution Acer CineCrystal™ LED-backlit TFT LCD<br><b>3</b> SD™ Card reader<br><b>4</b> FineTip keyboard<br><b>5</b> Power button                                                                                                                               | <b>6</b> Kensington lock slot<br><b>7</b> Ethernet (RJ-45) port<br><b>8</b> External display (VGA) port<br><b>9</b> HDMI® port with HDCP support<br><b>10</b> USB 3.0 port        | <b>11</b> Combo audio jack<br><b>12</b> Multi-gesture touchpad<br><b>13</b> Two USB 2.0 ports<br><b>14</b> Optical media drive<br><b>15</b> DC-in jack for AC adapter    |
| <b>Operating system<sup>1</sup></b>           | Windows 8 64-bit <sup>2</sup>                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>CPU and chipset<sup>1</sup></b>            | AMD A-Series quad-core A6-5200 processor      AMD A-Series quad-core A4-5000 processor      AMD E-Series dual-core E1-2500 processor                                                                                                                                                                                                 |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Memory<sup>1, 3, 4</sup></b>               | Dual-channel low-power DDR3L SDRAM support:<br>• Up to 4 GB of low-power DDR3L system memory, upgradable to 8 GB using two soDIMM modules <sup>5</sup>                                                                                                                                                                               |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Display</b>                                | 15.6" HD 1366 x 768 resolution, high-brightness Acer CineCrystal™ LED-backlit TFT LCD                                                                                                                                                                                                                                                |                                                                                                                                                                                   |                                                                                                                                                                          |
|                                               | 16:9 aspect ratio                                                                                                                                                                                                                                                                                                                    | Super-slim design                                                                                                                                                                 | Mercury free, environment friendly                                                                                                                                       |
| <b>Graphics<sup>1</sup></b>                   | <b>AMD Radeon™ HD 8400 Graphics</b> with 512 MB of graphics system memory <b>AMD Radeon™ HD 8330 Graphics</b> with 512 MB of graphics system memory <b>AMD Radeon™ HD 8240 Graphics</b> with 512 MB of graphics system memory                                                                                                        |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Audio</b>                                  | High-definition audio support                                                                                                                                                                                                                                                                                                        | Two built-in stereo speakers                                                                                                                                                      | MS-Sound compatible      Built-in digital microphone                                                                                                                     |
| <b>Storage<sup>1, 6</sup></b>                 | <b>Card reader:</b> Supporting: SD™ Card <b>Hard disk drive:</b> 320 / 500 / 750 GB / 1 TB 2.5-inch 5400 RPM                                                                                                                                                                                                                         |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Optical media drive<sup>1</sup></b>        | 8X DVD-Super Multi double-layer drive      M-DISC™ Ready Drive                                                                                                                                                                                                                                                                       |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Webcam<sup>1</sup></b>                     | <b>Video conferencing</b><br>• Acer Crystal Eye HD webcam with 1280 x 720 resolution and 720p HD audio/video recording<br>• Acer Video Conference Manager software with Video Quality Enhancement (VQE) technology, supporting online video calls <sup>7</sup>                                                                       |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Wireless and networking<sup>1</sup></b>    | <b>WLAN:</b> <sup>8, 9</sup><br>• Acer InviLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™                                                                                                                                                                                                                                                | <b>WPAN</b><br>• Bluetooth® 4.0+HS<br>• Bluetooth® 2.1                                                                                                                            | <b>LAN</b><br>• Gigabit Ethernet, Wake-on-LAN ready                                                                                                                      |
| <b>Privacy control<sup>1</sup></b>            | BIOS user, supervisor, HDD passwords      Kensington lock slot                                                                                                                                                                                                                                                                       |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Dimensions and weight<sup>10</sup></b>     | <b>Dimensions:</b> 382 (W) x 256 (D) x 13.4/25.3 (H) mm (15.04 x 10.08 x 0.53/1 inches) <b>Weight:</b> 2.4 kg (5.29 lbs.) with 4-cell battery pack                                                                                                                                                                                   |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Color</b>                                  | Clarinet Black                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Power adapter and battery<sup>11</sup></b> | <b>Power adapter:</b> 3-pin 65 W AC adapter <b>Battery:</b> 37 Wh 2500 mAh 14.8 V 4-cell Li-ion battery pack<br><b>Battery life:</b> 3.5 hours                                                                                                                                                                                       |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Input and control</b>                      | <b>Keyboard:</b> 103-/104-/107-key FineTip keyboard with independent standard numeric keypad, international language support<br><b>TouchPad:</b> Multi-gesture touchpad, supporting two-finger scroll and pinch. Swipes access charms, application commands and previous applications.                                               |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Windows Store Apps<sup>12</sup></b>        | <b>Content</b><br>• 7Digital<br>• Amazon® Kindle<br>• eReadingNOW<br>• Hulu<br>• Ivi.ru<br>• Netflix<br>• newsXpresso<br>• TuneIn<br><b>Entertainment / Game</b><br>• Txxr<br>• Zinio™<br>• Cut The Rope<br>• Pinball FX2 by Microsoft<br>• Shark Dash<br>• Treasures of Montezuma III<br>• WildTangent®<br>• Wordament by Microsoft | <b>ISP &amp; Communications</b><br>• Skype™<br><b>Multimedia</b><br>• Acer Crystal Eye<br>• Acer Social Jogger<br><b>Travel</b><br>• Ctrip<br><b>Utilities</b><br>• Acer Explorer | • ChaCha®<br>• iCookbook SE<br>• Merriam-Webster<br>• WeatherBug<br><b>eCommerce</b><br>• Amazon®<br>• eBay®                                                             |
| <b>Windows Desktop Apps<sup>12, 13</sup></b>  | <b>Content</b><br>• Microsoft Office trial<br>• Netflix shortcut<br><b>Entertainment / Game</b><br>• Acer Games powered by WildTangent®<br>• MyET<br><b>Multimedia</b><br>• Acer clear.fi Media<br><b>Security</b><br>• McAfee® Internet Security Suite Trial<br>• McAfee® Virus Definitions                                         | • Norton™ Online Backup<br><b>Utilities</b><br>• Acer Identity Card<br>• Acer Power Management<br>• Acer Recovery Management<br>• Acer Updater<br>• Device Fast-Lane              | <b>Web Link</b><br>• Acer Accessory Store<br>• Amazon shortcut<br>• LOVEFILM® web link<br>• Yandex shortcut<br><b>eCommerce</b><br>• eBay® shortcut<br>• Gornai shortcut |
| <b>Options and accessories</b>                | 37 Wh 2500 mAh 14.8 V 4-cell battery pack      3-pin 65 W AC adapter                                                                                                                                                                                                                                                                 |                                                                                                                                                                                   |                                                                                                                                                                          |
| <b>Warranty</b>                               | One-year International Travelers Warranty (ITW)                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                   |                                                                                                                                                                          |

- Specifications vary depending on model
- 64-bit software is required to enjoy the advantages of 64-bit processing.
- Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
- Memory speed may vary, depending on the CPU, chipset or memory fitted.
- A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
- 1 GB is 1 billion bytes. 1 TB is 1 trillion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
- Two VQE-enabled Acer notebooks/tablets are required to enjoy the exclusive benefits and added performance of VQE.

- Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
- Subject to availability.
- Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
- The listed battery life is based on MobileMark 2012® productivity mode testing with wireless on. Details of MobileMark 2012® testing are available at [www.bapco.com](http://www.bapco.com). Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, applications, power management settings, operating conditions, and utilized features. A battery's maximum capacity decreases with time and use.
- Bundled software may vary depending on hardware configuration, OS and regional availability.
- Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Taiwan, Hong Kong and Singapore (Simplified Chinese and Traditional Chinese OS models); 60-day trial for other regions.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.  
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#### About 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 2011 revenues reached US\$15.7 billion. Please visit [www.acer.com](http://www.acer.com) for more information.

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