

Aspire One D270 Limited Edition Specifications (v1-1-1)	
Operating system ¹	Genuine Windows® 7 Home Basic 32-bit (China only)
	Genuine Windows® 7 Starter 32-bit
Dimensions and weight ¹	Dimensions
	256.5 (W) x 184 (D) x 24 (H) mm (10.17 x 7.28 x 1.01 inches)
	Weight
	1.30 kg (2.87 lbs.) ² with 6-cell battery pack
	1.20 kg (2.65 lbs.) ² with 3-cell battery pack
Color	Limited Edition Balloon Carnival design
CPU and chipset ¹	Intel [®] Atom [™] processor N2800 (1 MB L2 cache, 1.86 GHz, DDR3 1066 MHz, 6.5 W)
	Intel [®] Atom [™] processor N2600 (1 MB L2 cache, 1.60 GHz, DDR3 800 MHz, 3.5 W)
	Mobile Intel® NM10 Express Chipset
Memory ^{1, 3, 4}	Single-channel DDR3 SDRAM support with one soDIMM module:
	Up to 1 GB of DDR3 system memory (for Windows® 7 Starter for small notebook PCs)
	 Up to 2 GB of DDR3 system memory (for other operating systems)
Display	10.1" SD 1024 x 600 (WSVGA) resolution, high-brightness (200-nit) LED-backlit TFT LCD
	Mercury-free, environment-friendly
Graphics ¹	Intel® Graphics Media Accelerator 3650 (Intel® GMA 3650), with 64 MB of dedicated system memory, supporting Microsoft® DirectX® 9
	Intel® Graphics Media Accelerator 3600 (Intel® GMA 3600), with 64 MB of dedicated system memory, supporting Microsoft® DirectX® 9
	Dual independent display support
	16.7 million colors
	External resolution / refresh rate:5
	 VGA port up to 1920 x 1200: 60 Hz
	 HDMI[®] port up to 1920 x 1080: 60 Hz
	MPEG-2/DVD decoding
	WMV9 (VC-1) and H.264 (AVC) decoding
	HDMI [®] (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support

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Storage	Hard disk drive	
	• 2.5" (9.5 mm) 250/320/500 GB ^{1, 6}	
	Multi-in-1 card reader, supporting:	
	 Secure Digital[™] (SD) Card, MultiMediaCard[™] (MMC), Memory Stick[™] (MS), Memory Stick PRO[™] (MS PRO), xD-Picture Card[™] (xD) 	
	 Storage cards with adapter: miniSD[™], microSD[™], Memory Stick Duo[™], Reduced-Size Multimedia Card (RS-MMC), Memory Stick PRO Duo[™] 	
Audio	High-definition audio support	
	Two built-in stereo speakers	
	MS-Sound compatible	
	Built-in digital microphone	
Webcam	Acer Video Conference ¹ , featuring:	
	Acer Crystal Eye webcam	
Wireless and	WLAN: ^{1, 7, 8}	
networking	 Acer InviLink[™] Nplify[™] 802.11b/g/n Wi-Fi CERTIFIED[™] 	
	 Acer InviLink[™] 802.11b/g Wi-Fi CERTIFIED[™] (available only in Russia, Pakistan, Ukraine) 	
	 Supporting Acer SignalUp[™] wireless technology 	
	Wi-Fi [®] /WiMAX [™] : ^{1, 7, 8}	
	 Intel[®] Centrino[®] Advanced-N + WiMAX[™] 6250⁹ with Acer Nplify[™], featuring MIMO technology 	
	o Wi-Fi [®] : 802.11a/b/g/n Wi-Fi CERTIFIED [™]	
	o WiMAX [™] : 802.16e/2.5G WiMAX Forum Certified [™] , ⁹ featuring Mobile WiMAX [™]	
	o Supporting Acer SignalUp [™] wireless technology	
	WPAN: ¹ Bluetooth [®] 4.0+HS	
	WWAN: ^{1,7} UMTS/HSPA at 850/900/1900/2100 MHz and quad-band GSM/GPRS/EDGE at 850/900/1800/1900 MHz, upgradable to 7.2 Mb/s HSDPA and 5.7 Mb/s HSUPA (for 3G models)	
	LAN: Fast Ethernet	
Power adapter and battery ¹	Product Safety Electric Appliance and Materials (PSE) certified for battery pack	
	Power adapter	
	2-pin 40 W Acer MiniGo AC adapter:	
	93.2 (W) x 32.2 (D) x 42.5 (H) mm (3.66 x 1.26 x 1.67 inches)	

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	• 180 g (0.39 lbs.)² with 250 cm DC cable	
	Battery	
	 48 Wh 4400 mAh 624.4 Wh 2200 mAh 6-cell Li-ion battery pack 	
	Battery life: 8 hours ¹⁰	
	24.4 Wh 2200 mAh 3-cell Li-ion battery pack	
	Battery life: 4 hours ¹⁰	
Input and control	Keyboard 84-/85-/88-key, 93% full-size Acer FineTip keyboard with international language support	
	Touchpad	
	Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip	
Input and output	Multi-in-1 card reader	
	Three USB 2.0 ports	
	HDMI [®] port with HDCP support	
	External display (VGA) port	
	Headphone/speaker jack	
	Microphone-in jack	
	Ethernet (RJ-45) port	
	DC-in jack for AC adapter	
Privacy control	BIOS user, supervisor, HDD passwords	
44	Kensington lock slot	
Software ¹¹	Productivity	
	Acer ePower Management ¹	
	Acer eRecovery Management	
	Adobe [®] Flash [®] Player 10.3	
	Adobe [®] Reader [®] 10.x	
	AUPEO! (US only)	
	 Bing[™] Bar 	
	Internet Explorer 9	
	Microsoft® Office Starter 2010: Includes limited-functionality Microsoft® Word and Excel with advertising; no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software. (except Japan)	
	New York Times Reader (US only)	
	 newsXpresso[™] 	

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	NOOK for PC (US only)	
	 Norton[™] Online Backup 	
	 Windows Live[™] Essentials¹ 	
	Security	
	McAfee [®] Internet Security Suite Trial ¹²	
	MyWinLocker ^{®1} (except China, Hong Kong)	
	Gaming	
	 Acer Games powered by WildTangent^{®1} (except China, Hong Kong, Japan, Korea) 	
	Fooz Kids	
	Communication and ISP	
	Acer Crystal Eye	
	 Acer Video Conference Manager¹ 	
	 Microsoft[®] Silverlight[™] 	
	 Skype[™] 	
	Web links and utilities	
	 Acer Accessory Store¹ (France, Spain, Germany, United Kingdom, Italy, Sweden, Netherlands, Belgium, Denmark, Portugal and Poland only) 	
	Acer Identity Card	
	Acer Registration	
	Acer Updater	
	 eBay[®] shortcut¹ (Australia, Austria, India, Ireland, Netherlands, Philippines, Poland, Russia, Singapore, Switzerland, US, CA, UK, FR, ES, IT, DE, MX only) 	
	Netflix shortcut ¹ (Canada, US only)	
Eco compliance	ENERGY STAR®	
	WEEE	
	RoHS	
	Mercury-free	

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Options and accessories	In-box: • Protective bag¹	
	6-cell Li-ion battery pack Optional:	
	1 GB / 2 GB DDR3 1066 MHz soDIMM module6-cell Li-ion battery pack	
	2-pin 40 W Acer MiniGo AC adapterExternal USB HDD	
	External USB ODD	

Warranty

One-year International Travelers Warranty (ITW)

- 1. Specifications vary depending on model.
- 2. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
- 3. 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.
- 4. This system is bundled with DDR3 1066 MHz memory; however, memory speed may vary depending on CPU/chipset support.
- 5. Resolution/refresh rates depend on display capability and color/depth settings.
- 6. 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 10 GB of the stated hard disk capacity as dedicated backup space.
- 7. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings.
- 8. Acer Nplify[™], a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED[™], it supports Acer SignalUp[™] wireless technology and is compliant with 802.11a/b/g/n, 802.11b/g/n, and 802.11b/g standards.
- 9. Subject to availability.
- 10. The listed battery life is based on MobileMark 2007[®] productivity mode testing with wireless on. Details of MobileMark 2007[®] testing are available at 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.
- 11. Bundled software may vary depending on hardware configuration, OS and regional availability.
- 12. 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.

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In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

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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¹ Source: Gartner data, FY 2010.











































