



Specificatii Acer Aspire 5755G	
<b>Operating system</b> <sup>1</sup>	Genuine Windows® 7 Home Premium 64-bit <sup>2</sup> Genuine Windows® 7 Home Basic 64-bit <sup>2</sup>
<b>CPU and chipset</b> <sup>1</sup>	<p><b>Intel® Core™ i7-2820QM</b> processor (8 MB L3 cache, 2.30 GHz with Turbo Boost up to 3.40 GHz, DDR3 1600 MHz, 45 W), <b>i7-2630QM/i7-2720QM</b> processor (6 MB L3 cache, 2/2.20 GHz with Turbo Boost up to 2.90/3.30 GHz, DDR3 1600 MHz, 45 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p><b>Intel® Core™ i7-2620M</b> processor (4 MB L3 cache, 2.70 GHz with Turbo Boost up to 3.40 GHz, DDR3 1333 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p><b>Intel® Core™ i5-2410M/i5-2430M/i5-2520M/i5-2540M</b> processor (3 MB L3 cache, 2.30/2.40/2.50/2.60 GHz with Turbo Boost up to 2.90/3/3.20/3.30 GHz, DDR3 1333 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p><b>Intel® Core™ i3-2310M/i3-2330M</b> processor (3 MB L3 cache, 2.10/2.20 GHz, DD R3 1333 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p>Mobile Intel® HM65 Express Chipset</p>
<b>Memory</b> <sup>1, 3, 4</sup>	<p>Dual-channel DDR3 SDRAM support:</p> <ul style="list-style-type: none"> <li>Up to 4 GB of DDR3 system memory, upgradable to 8 GB using two soDIMM modules<sup>5</sup></li> </ul>
<b>Display</b>	<p>15.6" HD 1366 x 768 resolution, high-brightness (200-nit) Acer CineCrystal™ LED-backlit TFT LCD</p> <p>Mercury-free, environment-friendly</p> <p>16:9 aspect ratio</p>
<b>Graphics</b> <sup>1</sup>	<p>NVIDIA® GeForce® GT 540M with NVIDIA® Optimus™ technology (2048/1024 MB of dedicated DDR3 VRAM), supporting NVIDIA® CUDA™, PhysX™, PureVideo® HD technology, OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11</p> <p>Dual independent display support</p> <p>16.7 million colors</p> <p>External resolution / refresh rates:<sup>6</sup></p> <ul style="list-style-type: none"> <li>VGA port up to 2048 x 1536: 85 Hz</li> <li>HDMI® port up to 1920 x 1080: 60 Hz</li> </ul> <p>MPEG-2/DVD decoding</p> <p>WMV9 (VC-1) and H.264 (AVC) decoding</p> <p>MPEG-4 Part 2 DivX® decoding</p> <p>HDMI® (High-Definition Multimedia Interface) with HDCP</p>

<b>Aspire 5755G Specifications (v1-1-1)</b>	
	(High-bandwidth Digital Content Protection) support
<b>Audio</b>	<p>Optimized Dolby® Advanced Audio® v2 audio enhancement, featuring Audio Optimizer, Audio Regulator, Volume Leveler, Volume Maximizer, and Surround Virtualizer (for built-in speakers) technologies<sup>7</sup></p> <p>High-definition audio support</p> <p>Two built-in stereo speakers</p> <p>MS-Sound compatible</p> <p>Built-in microphone</p>
<b>Storage</b>	<p><b>Hard disk drive:</b></p> <ul style="list-style-type: none"> <li>• 250/320/500/640/750 GB or larger<sup>1, 8</sup></li> </ul> <p><b>Multi-in-1 card reader, supporting:</b></p> <ul style="list-style-type: none"> <li>• Secure Digital™ (SD) Card, MultiMediaCard™ (MMC), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)</li> </ul>
<b>Optical media drive<sup>1</sup></b>	<p>4X Blu-ray Disc™ / DVD-Super Multi double-layer drive:</p> <ul style="list-style-type: none"> <li>• Read: 24X CD-ROM, 24X CD-R, 16X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 4X DVD-ROM DL, 4X DVD-R DL, 4X DVD+R DL, 4X DVD-RW, 4X DVD+RW, 5X DVD-RAM, 4X BD-ROM, 4X BD-R, 4X BD-RE, 4X BD-ROM DL, 4X BD-R DL, 4X BD-RE DL</li> <li>• Write: 16X CD-R, 10X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-RW, 4X DVD+RW, 5X DVD-RAM, 4X DVD+R DL, 4X DVD-R DL</li> </ul> <p>8X DVD-Super Multi double-layer drive:</p> <ul style="list-style-type: none"> <li>• Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL, 4X DVD-R DL, 4X DVD+R DL, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM</li> <li>• Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL, 4X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM</li> </ul>
<b>Webcam</b>	<p>Acer Video Conference,<sup>1</sup> featuring:</p> <ul style="list-style-type: none"> <li>• Acer Crystal Eye HD webcam with: <ul style="list-style-type: none"> <li>o 1280 x 1024 resolution</li> <li>o 720p HD audio/video recording</li> </ul> </li> </ul>
<b>Wireless and networking</b>	<p>WLAN:<sup>1, 9, 10</sup></p> <ul style="list-style-type: none"> <li>• Acer InviLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™</li> <li>• Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED™</li> <li>• Supporting Acer SignalUp™ wireless technology</li> </ul> <p>WPAN:<sup>1</sup></p>

Aspire 5755G Specifications (v1-1-1)	
	<ul style="list-style-type: none"> <li>• Bluetooth® 3.0+HS</li> <li>• Bluetooth® 2.1+EDR</li> </ul> LAN: 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</b>	<b>Dimensions</b> 381.6 (W) x 253 (D) x 25.2/33.2 (H) mm (15 x 9.96 x 0.99/1.30 inches) <b>Weight</b> 2.6 kg (5.74 lbs.) <sup>11</sup> with 6-cell battery pack
<b>Power adapter and battery</b>	ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes <b>Power adapter</b> 3-pin 90 W AC adapter: <ul style="list-style-type: none"> <li>• 133 (W) x 59 (D) x 31 (H) mm (5.23 x 2.32 x 1.22 inches)</li> <li>• 390 g (0.86 lbs.)<sup>11</sup> with 180 cm DC cable</li> </ul> <b>Battery</b> 48 Wh 4400 mAh 6-cell Li-ion standard battery pack Battery life: 4.5 hours <sup>12</sup> ENERGY STAR®
<b>Input and control</b>	<b>Keyboard</b> 103-/104-/107-key Acer FineTip keyboard with independent standard numeric keypad, international language support <b>Touchpad</b> Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip <b>Media keys</b> Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down
<b>Input and output</b>	Multi-in-1 card reader (SD™, MMC, MS PRO, xD) USB 3.0 port Two USB 2.0 ports HDMI® port with HDCP support External display (VGA) port Headphone/speaker jack, supporting 3.5 mm headset with built-in microphone for Acer smart handhelds Microphone-in jack Ethernet (RJ-45) port