



TravelMate 5740G Specifications (v2-1-1)	
Operating system¹	<p>Genuine Windows® 7 Professional 32-bit</p> <p>Genuine Windows® 7 Home Premium 64-bit²</p> <p>Genuine Windows® 7 Home Basic 64-bit²</p>
CPU/chipset¹	<p>Intel® Core i5-430M/i5-520M/i5-540M processor (3 MB L3 cache, 2.26/2.40/2.53 GHz with Turbo Boost up to 2.53/2.93/3.06 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p>Intel® Core™ i3-330M/i3-350M processor (3 MB L3 cache, 2.13/2.26 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache</p> <p>Mobile Intel® HM55 Express Chipset</p>
System memory^{1, 3, 4}	<p>Dual-channel DDR3 SDRAM support:</p> <ul style="list-style-type: none"> Up to 4 GB of DDR3 system memory, upgradable to 8 GB using two soDIMM modules⁵ (for 64-bit OS) Up to 2 GB of DDR3 system memory, upgradable to 4 GB using two soDIMM modules⁶ (for 32-bit OS)
Display and graphics¹	<p>15.6" HD 1366 x 768 pixel resolution, high-brightness (220-nit) Acer CineCrystal™ LED-backlit TFT LCD, supporting simultaneous multi-window viewing via Acer GridVista™</p> <p>Mercury free, environment friendly</p> <p>ATI Mobility Radeon™ HD 5650 with 1024 MB of dedicated DDR3 VRAM, supporting Unified Video Decoder (UVD), OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11, OpenGL® 3.1, OpenCL™ 1.1</p> <p>ATI Mobility Radeon™ HD 5470 with 512 MB of dedicated DDR3 VRAM, supporting Unified Video Decoder (UVD), OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11, OpenGL® 3.1, OpenCL™ 1.1</p> <p>Dual independent display support</p> <p>16.7 million colors</p> <p>External resolution/refresh rates⁷:</p> <ul style="list-style-type: none"> VGA port up to 2048 x 1536: 85 Hz HDMI™ port up to 1920 x 1080: 60 Hz <p>MPEG-2/DVD decoding</p> <p>WMV9 (VC-1) and H.264 (AVC) decoding</p>

TravelMate 5740G Specifications (v2-1-1)	
	<p>Microsoft® DirectX® Video Acceleration (DXVA) application interface (API)</p> <p>HDMI™ (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support</p>
Storage subsystem	<p>160/250/320/500/640 GB or larger hard disk drive^{1, 8}</p> <p>Multi-in-1 card reader, supporting:</p> <ul style="list-style-type: none"> Secure Digital™ (SD) Card, MultiMediaCard™ (MMC), Memory Stick™ (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD) <p>8X DVD-Super Multi double-layer drive:</p> <ul style="list-style-type: none"> Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM 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
Dimensions and weight	<p>381 (W) x 253 (D) x 23/34.15 (H) mm (14.96 x 9.96 x 0.91/1.34 inches)</p> <p>2.6 kg (5.73 lbs.)⁹ with 6-cell battery pack</p>
Power adapter and battery	<p>ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes</p> <p>3-pin 90 W AC adapter:</p> <ul style="list-style-type: none"> 133 (W) x 59 (D) x 31 (H) mm (5.23 x 2.32 x 1.22 inches) 390 g (0.86 lbs.)⁹ with 180 cm DC cable <p>Acer QuicCharge™ technology¹⁰:</p> <ul style="list-style-type: none"> 80% charge in 1 hour 2-hour rapid charge system-off <p>48.8 W 4400 mAh 6-cell Li-ion standard battery pack</p> <p>Estimated battery life: up to 3.1 hours¹¹</p> <p>ENERGY STAR®</p>
Input devices	<p>105-/106/109-key keyboard with inverted "T" cursor layout</p> <p>Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip</p> <p>10 function keys, four cursor keys, two Windows® keys, hotkey controls, embedded numeric keypad, international language support, independent US</p>

TravelMate 5740G Specifications (v2-1-1)	
	dollar and Euro symbol keys Media control keys (printed on keyboard): play/pause, stop, previous, next
Audio	Two built-in stereo speakers High-definition audio support Built-in microphone MS-Sound compatible
Communication	Acer Video Conference ¹ , featuring: <ul style="list-style-type: none"> • Acer Crystal Eye high-def webcam, 1280 x 1024 resolution WLAN ^{1, 12, 13} : <ul style="list-style-type: none"> • Acer InviLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™ • Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED™ • Supporting Acer SignalUp™ wireless technology WPAN ¹ : Bluetooth® 2.1+EDR LAN: Gigabit Ethernet, Wake-on-LAN ready WWAN ¹ : UMTS/HSPA at 850/900/1900/2100 MHz and quad-band GSM/GPRS/EDGE (850/900/1800/1900 MHz) upgradeable to 7.2 Mb/s HSDPA and 5.7 Mb/s HSUPA
I/O interface	Multi-in-1 card reader (SD™, MMC, MS, MS PRO, xD) Three USB 2.0 ports HDMI™ port with HDCP support External display (VGA) port Headphone/speaker/line-out jack Microphone-in jack Ethernet (RJ-45) port DC-in jack for AC adapter
Security	BIOS user, supervisor, HDD passwords Kensington lock slot
Software	Acer 3G Connection Manager ¹ Acer Crystal Eye ¹ Acer Launch Manager Acer Video Conference Manager ¹ Adobe® Flash® Player Adobe® Reader® Corel® WinDVD® eSobi™

TravelMate 5740G Specifications (v2-1-1)	
	Google™ Toolbar McAfee® Internet Security Suite Trial ¹⁴ Microsoft® Office Professional 2007 Trial (Service Pack 2) Microsoft® Office Personal 2007 (Service Pack 2) (Japan only) ¹ Microsoft® Silverlight Norton™ Online Backup NTI Media Maker™ Skype™ Windows Live™ Essentials
Optional items	1 GB / 2 GB / 4 GB DDR3 1066 MHz soDIMM module 6-cell Li-ion battery pack 3-pin 90 W AC adapter
System compliance	Wi-Fi® ACPI 3.0 Mobile PC 2002 DMI 2.0
Warranty	One-year International Travelers Warranty (ITW)
Quality and reliability tests	Temperature and humidity Hinge life Weight and pressure Acoustics Spillage Free drop Shock and vibration Electrostatic discharge immunity Keyboard-switch life MTBF (mean time between failures)
<p>Windows®. Life without Walls™. Acer recommends Windows 7.</p> <ol style="list-style-type: none"> 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 the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating 	

TravelMate 5740G Specifications (v2-1-1)

environment.

4. This system is bundled with DDR3 1066 MHz memory; however, memory speed may vary depending on CPU/chipset support.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. 32-bit operating systems are limited to using 3 GB of the available memory.
7. Resolution/refresh rates depend on display capability and color/depth settings.
8. 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.
9. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
10. Supported on 4400, 4800 and 5200 mAh battery packs only.
11. Your computer's battery life may vary depending on product specifications, computer settings, and applications or features launched. The listed battery life is for individual battery packs tested with MobileMark 2007 in productivity test mode, and with wireless connection on. All batteries' maximum capacity will diminish with time and use.
12. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings.
13. 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 802.11 a/b/g/n and 802.11 b/g standards.
14. 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.

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.

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TravelMate 5740G Specifications (v2-1-1)

2010 Olympic Winter and London 2012 Olympic Games. The Acer Group employs more than 6,000 people worldwide. 2008 revenues reached US\$16.65 billion. See www.acer-group.com for more information.

