

Lenovo A740 Platform Specifications

Product Specifications Reference (PSREF)

Processor	4th Generation Intel® Core™ i5 / i7 Processors and 5th Generation Intel Core i7 Processors						Remote control Security	Optional: IR remote controller for TV and Audio featured model Power-on password, administrator password security keyhole (Kensington® Security slot on the rear of base) None
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics		
	Core i5-4258U	2 / 4	2.4 GHz / 2.9 GHz	3MB	DDR3L-1600	Intel Iris™ 5100		
	Core i7-4558U	2 / 4	2.8 GHz / 3.3 GHz	4MB	DDR3L-1600			
	Core i7-5557U	2 / 4	3.1 GHz / 3.4 GHz		DDR3L-1600	Intel Iris 6100		
* One-chip platform, integrates Intel processor core, Graphics, Memory Controller, and Platform Controller Hub (PCH)								
Graphics	Intel Iris 5100 or Intel Iris 6100 in processor Some: NVIDIA® GeForce® GT 840A, 2GB memory Some: NVIDIA GeForce GT 940A, 2GB memory Some: NVIDIA GeForce GTX 850A, 2GB memory Some: NVIDIA GeForce GTX 950A, 2GB memory						Keyboard	2.4G wireless metal keyboard, 6-row, Fn keys, silver
							Mouse	2.4G wireless standard mouse ZTM600, 1200dpi, silver
							Power adapter	150 watts AC adapter
							Preload	Some: Windows 8.1 64-bit Some: Windows 10 Home 64 Preloaded applications (only some listed) • Lenovo® Rescue System • NFC Connector • Lenovo Dynamic Brightness • Lenovo Eye Distancing • Lenovo Game Portal • Lenovo Education Portal • Lenovo Motion Control • Lenovo Cloud Storage by Sugar Sync • Dolby Home Theater • Aver Media Center • Device Dashboard • Skype™ • McAfee® LiveSafe™ (30 days of virus definitions) • Microsoft Office preloaded; purchase a product key to activate • CyberLink YouCam
Chipset	Intel one-chip platform						Limited warranty ³ 1-year, limited onsite service / service upgrades available	
Memory	4GB or 8GB / DDR3L-1600, one 204-pin SO-DIMM socket						Environment	
Disk	Some: SATA 6.0Gb/s, 2.5" Wide, 5400 rpm Some: SATA 6.0Gb/s, 2.5" Wide, 5400 rpm, Solid State Hybrid Drive (SSHD) / with 8GB NAND flash memory						ENERGY STAR® 6.1; RoHS-compliant	
Optical (opt) SATA controller	External optical with slim DVD±RW Serial ATA, SATA 6.0Gb/s support, integrated in processor							
Display	Some: 27" (685.8mm) Quad HD (2560x1440), frameless, LED backlight, 300 nits, 16:9 aspect ratio, 1000:1 contrast ratio, wide viewing angle (from -5 to 90°) Some: 27" (685.8mm) Full HD (1920x1080), MVA, frameless, LED backlight, 300 nits, 16:9 aspect ratio, 1000:1 contrast ratio, wide viewing angle (from -5 to 90°)							
Multi-touch	Projected Capacitive Touch (PCT) technology, supports 10-point touch							
Camera	1080p camera, 2 megapixels, fixed focus, quad array digital microphone							
Light sensor	None							
Controls	Power button on the side of display							
Rear ports	One USB 3.0, power connector, ethernet (RJ-45), audio combo jack, TV tuner on selected models							
Side ports	Three USB 3.0, media card reader, HDMI connector							
Media reader	6-in-1 media card reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)							
Audio support	HD Audio, JBL® stereo speakers (5watt x 2), Dolby® Home Theater® V4							
WLAN	Some: 11b/g/n wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 Some: 11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1							
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
NFC	Near Field Communication (NFC)							
Ethernet	Gigabit Ethernet connection, Realtek RTL8111G							

See footnotes for more detailed information

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