

# Lenovo Z40-70 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor, Intel® Pentium® Processor, or 4th Generation Intel® Core™ i3 / i5 / i7 Processors							Dimensions	WxDxH: 13.74" x 9.65" x 0.98"; 349mm x 245mm x 24.8mm	
								Weight	2.4kg (5.29lb) with 4-cell battery	
								Case color	<i>Top:</i> black texture, black painting, white painting or silver painting <i>Bottom:</i> black texture, black painting, white painting or silver painting; match top color	
								Case material	<i>Top:</i> PC/ABS plastic <i>Bottom:</i> PC/ABS plastic	
								Multicard reader	2-in-1 reader (SD, MMC)	
								Ports	USB 3.0 x 1, USB 2.0 x 2, VGA, HDMI, Ethernet (RJ-45), audio combo jack	
								TV tuner	None	
								Camera	720p HD, 1.0MP resolution, fixed focus, combo array mic	
								Audio support	HD Audio, stereo speakers with Dolby® Home Theater v2, 1.5W x 2, 2.0 channel, dual array microphone, combo audio / microphone jack	
								Keyboard	AccuType® keyboard, full-size keyboard, 6-row, multimedia Fn keys, One-piece multi-touch touchpad	
							Touchpad	One-piece multi-touch touchpad		
Graphics	<i>Some:</i> Intel HD Graphics or Intel HD Graphics 4400 only, integrated in processor <i>Some:</i> NVIDIA® GeForce® 840M, 2GB or 4GB memory, DirectX 11 <i>Some:</i> NVIDIA® GeForce® 820M, 2GB memory, DirectX 11 Max video resolution: 1920x1200@60Hz (HDMI 1.4a), 2048 x 1536@85Hz (VGA)							Security	Power-on password, hard disk password, supervisor password, security keyhole	
							Security chip	None		
							Fingerprint reader	None		
Chipset	Intel Soc (System on Chip) platform							Battery type	Li-Cylinder 4-cell (32Wh or 41Wh) battery	
Memory	16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets							Battery life	Up to 4hrs	
							AC adapter	<i>Some:</i> 45-watt AC adapter, 20V <i>Some:</i> 65-watt AC adapter, 20V		
Widescreen display	<i>Some:</i> 14.0" (355.6mm) HD (1366x768) color, LED backlight, 16:9 aspect ratio, 200 nits, 400:1 contrast ratio <i>Some:</i> 14.0" (355.6mm) FHD (1920x1080) color, LED backlight, 16:9 aspect ratio, 200 nits, 400:1 contrast ratio							Preload	Windows® 8.1 64-bit Preinstalled software includes but not limited to the following: <ul style="list-style-type: none"> <li>• Lenovo VeriFace® Pro</li> <li>• Zinio® Online Newsstand</li> <li>• Lenovo Companion</li> <li>• Amazon Kindle</li> <li>• Evernote®</li> <li>• Lenovo® Support</li> <li>• Lenovo VeriFace® Pro</li> <li>• McAfee® LiveSafe™ (30-day trial)</li> <li>• Microsoft Office preloaded; purchase a product key to activate</li> </ul>	
Multi-touch	None							Limited warranty	1 or 2 years limited warranty / service upgrades available	
SATA disk	<i>Some:</i> HDD / 2.5" wide, 9.5mm high (7mm compatible) <i>Some:</i> Hybrid drive with 8GB NAND flash memory / 2.5" wide, 9.5mm high							Environment	EPEAT™ Silver; ENERGY STAR® 6.0; RoHS-compliant	
Optical	Integrated ODD with DVD±RW, 9.0mm high, tray-in									
Ethernet	Gigabit Ethernet connection									
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>• 11b/g/n, 1x1, Wi-Fi + BT4.0 combo adapter, M.2 Card</li> <li>• 11ac, 1x1, Wi-Fi + BT4.0 combo adapter, M.2 Card</li> <li>• Intel Dual Band Wireless-AC 3160, 1x1, Wi-Fi + BT4.0 combo adapter, M.2 Card,</li> </ul>									
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
WWAN	None									