

Lenovo Horizon 2s Platform Specifications

Product Specifications Reference (PSREF)

Processor	4th Generation Intel® Core™ i3 / i5 / i7 Processors							Security features	• Power-on password • Administrator password • Boot sequence control	• Boot without keyboard and mouse • USB port disablement	
	Processor	Cores / Threads	Clock Speed	Max Turbo Frequency	Cache	Memory Types	Integrated Graphics				
	Core i3-4010U	2 / 4	1.7 GHz		3MB	DDR3L-1600	Intel HD 4400				
	Core i3-4030U	2 / 4	1.9 GHz		3MB	DDR3L-1600	Intel HD 4400				
	Core i5-4210U	2 / 4	1.7 GHz	2.7 GHz	3MB	DDR3L-1600	Intel HD 4400				
	Core i7-4510U	2 / 4	2.0 GHz	3.1 GHz	4MB	DDR3L-1600	Intel HD 4400				
	* One-chip platform, integrates Intel processor core, Graphics, Memory Controller, and Platform Controller Hub (PCH)										
Graphics	Intel HD Graphics 4400 in processor, uses main memory, DirectX® 11										
Chipset	Intel one-chip platform										
Memory	4GB or 8GB / DDR3 Low Voltage, DDR3L-1600, soldered to systemboard, no sockets										
Disk	<i>Some:</i> SATA 6.0Gb/s, 2.5" Wide, 5400 rpm, 5mm <i>Some:</i> 500GB (5400 rpm) Solid State Hybrid Drive (SSHD) / with 8GB NAND flash memory, SATA 6.0Gb/s, 2.5" wide, 5mm										
Optical SATA controller	None Serial ATA, SATA 6.0Gb/s support, integrated in processor										
Display	19.5" (495.3mm) Full HD (1920x1080), IPS, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, wide viewing angle (horizontal: +/- 89°; vertical: +/- 89°), anti-glare panel										
Multi-touch Camera Light sensor Controls	Projected Capacitive Touch (PCT) technology, supports 10-point touch 1080p camera, 2.0-megapixel, fixed focus, dual array digital microphone Ambient light sensor Power button and volume up/down on right side, Windows button on front										
Rear ports Side ports M.2 Card Media reader	Charging port on bottom for Horizon 2s adjustable stand (sold separately) Two USB 3.0, one microphone / headphone combo jack (3.5mm), power connector One M.2 (NGFF) Card slot (for WLAN) 3-in-1 media card reader										
Audio support	High Definition (HD) Audio, Realtek ALC283 / internal speakers (1.5watt x 2), Dolby® Home Theater® V4										
WLAN	<i>Some:</i> 11b/g/n wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 <i>Some:</i> 11ac/a/b/g/n wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1										
Bluetooth™ NFC Ethernet	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Near Field Communication (NFC) None										
										Limited warranty ³	1-year, limited onsite service / service upgrades available
										Environment	ENERGY STAR® 6.0; RoHS-compliant

See footnotes for more detailed information

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