

Yoga 520-14IKB Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold Processor or 7th Generation Intel Core™ i3 / i5 / i7 Processor							Dimensions	<i>WxDxH:</i> 12.91" x 9.01" x 0.78"; 328mm x 229mm x 19.9mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Starting at 1.7 kg / 3.75 lb
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Case color	Onyx black, mineral grey, or gold metallic
	i3-7100U			2.4 GHz	-	3MB		Intel HD Graphics 620	Case material	<i>Display cover:</i> PC + 30%GF <i>Bottom:</i> PC/ABS plastic
	i3-7130U			2.7 GHz	-	3MB			Media reader	4-in-1 reader (SD, SDHC, SDXC, MMC)
	i5-7200U			2.5 GHz	3.1 GHz	3MB			Ports	Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, headphone / microphone combo jack, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
i7-7500U	2.7 GHz			3.5 GHz	4MB	Camera			720p HD, 1.0MP resolution, fixed focus	
Graphics								Audio support	HD audio, Harman® speakers with Dolby® Home Theatre®, 1.5W x 2 / dual array microphone, headphone / microphone combo jack	
Intel HD Graphics 610 or 620 in processor and NVIDIA GeForce® 940MX 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard	6-row, multimedia Fn keys, optional LED backlight	
Chipset	Intel SoC (System on Chip) platform							Touchpad	One-piece multi-touch touchpad	
Memory	Up to 16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket							Security	Supervisor password, power-on password, hard-disk password, security slot	
Display	<i>Some:</i> 14.0" (355mm) HD (1366x768), anti-glare or glossy, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare or glossy, LED backlight, IPS, 250 nits, 16:9 aspect ratio							Security chip	Firmware TPM 2.0 integrated in chipset	
Multi-touch	OGS/GFF, direct bonding, supports 10-finger gesture							Fingerprint reader	<i>Optional:</i> touch style fingerprint reader on the palm rest	
Multi-mode	4 modes: notebook, tablet, stand and tent; 360° watchband hinge							Light sensor	None	
Pen (optional)	Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)							G-sensor	Accelerometer	
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) <i>Some:</i> M.2 SSD / PCIe 3.0							TV tuner	None	
Optical	None							E-Compass	None	
Ethernet	None							Gyroscope	None	
WLAN	<i>One of the following, configurable by model:</i> • 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card							Battery	Integrated Li-Ion 35Wh or 52.5Wh battery (35Wh battery for integrated graphics model only) <i>MobileMark® 2014: 10 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Max battery life	45W or 65W Round Tip AC adapter	
Note: The specifications above may not be available in all regions.								AC adapter	45W or 65W Round Tip AC adapter	
								Preload	Windows® 10 Home 64 or Windows 10 Pro 64	
								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service	
								Environment	EPEAT™ Silver, ENERGY STAR® 6.1; RoHS-compliant	