

Yoga 520 (14") 80X8014HIX

Product
Yoga 520-14IKB

Machine Type
80X8

Region
WE

Country
Italy

Processor
Pentium 4415U (2C, 2.3GHz, 2MB)

Graphics
Integrated Intel HD Graphics 610

Memory
8GBx1 DDR4-2133 DIMM

Display
14" HD (1366x768) Anti-glare

Multi-touch
10-point Multi-touch

Storage
256GB SSD

Optical
None

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Mineral Grey

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
Fingerprint Reader

Pen
None

Battery
35Wh

Power Adapter
45W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

Ann Date (mm/yy)
11/17

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.
<https://www.lenovo.com/hk/en/battery-info>



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Yoga 520 (14") Intel Platform Specifications - 14IKB / 14IKBR

Product Specifications Reference (PSREF)

Processor	14IKB: Intel® Pentium® Processor or 7th Generation Intel Core™ i3 / i5 / i7 Processor								Ethernet	None
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	WLAN	One of the following, configurable by model: • 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Bluetooth™	
	i3-7100U			2.4 GHz	-	3MB		Intel HD Graphics 620		
	i3-7130U			2.7 GHz	-	3MB				
	i5-7200U			2.5 GHz	3.1 GHz	3MB				
	i7-7500U			2.7 GHz	3.5 GHz	4MB				
	14IKBR: 7th Generation Intel Core i3 Processor or 8th Generation Intel Core i3 / i5 / i7 Processor								Media reader Ports	4-in-1 reader (SD, SDHC, SDXC, MMC) 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>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Camera Audio support	720p HD, 1.0MP resolution, fixed focus HD audio, Harman® speakers with Dolby® Home Theatre®, 1.5W x 2 / dual array microphone, headphone / microphone combo jack
	i3-7020U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620	Keyboard Touchpad	6-row, multimedia Fn keys, optional LED backlight One-piece multi-touch touchpad
i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB	Intel UHD Graphics 620				
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB					
i7-8550U			1.8 GHz	4.0 GHz	8MB					
Graphics	14IKB: Intel HD Graphics 610 or 620 in processor only or Intel HD Graphics 620 in processor and NVIDIA GeForce® 940MX, 2GB GDDR5 memory; 14IKBR: Intel HD Graphics 620 or Intel UHD Graphics 620 in processor only or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA GeForce® 940MX or , 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Security Security chip Fingerprint reader	Supervisor password, power-on password, hard-disk password, security slot Firmware TPM 2.0 integrated in chipset <i>Optional:</i> touch style fingerprint reader on the palm rest
Chipset	Intel SoC (System on Chip) platform								Light sensor	None
Memory	16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket								G-sensor	Accelerometer
Display	<i>Some:</i> 14.0" (355mm) HD (1366x768), anti-glare or glossy, LED backlight, 220 nits, 16:9 aspect ratio								TV tuner	None
	<i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare or glossy, LED backlight, IPS, 250 nits, 16:9 aspect ratio								E-Compass	None
Multi-touch	OGS/GFF, direct bonding, supports 10-finger gesture								Gyroscope	None
	4 modes: notebook, tablet, stand and tent; 360° watchband hinge								Battery	Integrated Li-Ion 35Wh or 52.5Wh battery (35Wh battery for integrated graphics model only)
Pen (optional)	Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								Max battery life	MobileMark® 2014: 10 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
									AC adapter	45W or 65W slim tip AC adapter
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								Preload	Windows® 10 Home 64 or Windows 10 Pro 64
Optical	None								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	EPEAT™ Silver, ENERGY STAR® 6.1; RoHS-compliant

Note: The specifications above may not be available in all regions.

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