

# Yoga 520 (14") 80X800P4SP

**Product**  
Yoga 520-14IKB

**Machine Type**  
80X8

**Region**  
WE

**Country**  
Spain

**Processor**  
Core i3-7100U (2C, 2.4GHz, 3MB)

**Graphics**  
Integrated Intel HD Graphics 620

**Memory**  
8GBx1 DDR4-2133 DIMM

**Display**  
14" FHD (1920x1080) IPS Anti-glare

**Multi-touch**  
10-point Multi-touch

**Storage**  
1TB 5400rpm

**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)**  
06/17

## Note:

\* Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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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: <ul style="list-style-type: none"><li>11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card</li><li>11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card</li></ul>				
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter				
	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	4-in-1 reader (SD, SDHC, SDXC, MMC)				
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	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				
	i3-7020U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620	Camera	720p HD, 1.0MP resolution, fixed focus				
i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB	Intel UHD Graphics 620		Audio support	HD audio, Harman® speakers with Dolby® Home Theatre®, 1.5W x 2 / dual array microphone, headphone / microphone combo jack					
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB			Keyboard	6-row, multimedia Fn keys, optional LED backlight					
i7-8550U			1.8 GHz	4.0 GHz	8MB			Touchpad	One-piece multi-touch touchpad					
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;								Security	Supervisor password, power-on password, hard-disk password, security slot				
	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;								Security chip	Firmware TPM 2.0 integrated in chipset				
	supports external digital monitor via HDMI;								Fingerprint reader	Optional: touch style fingerprint reader on the palm rest				
	supports dual independent display;								Light sensor	None				
	Max resolution: 1920x1080@60Hz (HDMI)								G-sensor	Accelerometer				
	Chipset	Intel SoC (System on Chip) platform								TV tuner	None			
		16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket								E-Compass	None			
		Memory	Some: 14.0" (355mm) HD (1366x768), anti-glare or glossy, LED backlight, 220 nits, 16:9 aspect ratio								Gyroscope	None		
			Some: 14.0" (355mm) FHD (1920x1080), anti-glare or glossy, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Battery	Integrated Li-Ion 35Wh or 52.5Wh battery (35Wh battery for integrated graphics model only)		
			Display	OGS/GFF, direct bonding, supports 10-finger gesture								Max battery life	MobileMark® 2014: 10 hr	
4 modes: notebook, tablet, stand and tent; 360° watchband hinge								AC adapter	* Battery life varies significantly with settings, usage, & other factors					
Multi-touch				Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								Preload	45W or 65W slim tip AC adapter	
				Multi-mode	Storage								Environment	Windows® 10 Home 64 or Windows 10 Pro 64
					Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable								Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"><li>1-year depot repair service</li><li>2-year/1-yr battery depot repair service</li></ul>
					Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD)									
	Some: M.2 SSD / PCIe 3.0													
	Optical													
	None													

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