

Yoga 730 (15") Platform Specifications - 15IKB / 15IWL

Product Specifications Reference (PSREF)

Processor	15IKB: 8th Generation Intel® Core™ i5 / i7 Processor								Media reader Ports None One USB 3.1 Type-C Gen 1 / Thunderbolt 3, two USB 3.1 Gen 1 (one Always On), HDMI, headphone / microphone combo jack <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	
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	
	i7-8550U			1.8 GHz	4.0 GHz	8MB			
15IWL: 8th Generation Intel Core i5 / i7 Processor								Monitor cable (optional) USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to HDMI: Lenovo USB-C to HDMI Adapter	
Graphics	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, Conexant® CX11870 codec / JBL speakers with Dolby® Atmos™ certification, 2.5W x 2 / dual array microphone, headphone / microphone combo jack
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	
	i7-8565U			1.8 GHz	4.6 GHz	8MB			
	Intel UHD Graphics 620 in processor only or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® GTX 1050, 2GB or 4G GDDR5 memory; supports external digital monitor via USB Type-C or HDMI; Max resolution: 3840x2160@30Hz (USB Type-C); 3840x2160@30Hz (HDMI)								
Chipset Memory	Intel SoC (System on Chip) platform 16GB max / 2400MHz DDR4, dual-channel capable, 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Security Security chip Supervisor password, power-on password Firmware TPM 2.0 integrated in chipset
Display	Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut Some: 15.6" (396mm) 4K (3840x2160), glossy, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut								Fingerprint reader Touch style fingerprint reader on the palm rest
Multi-touch	Capacitive-type multi-touch, One Glass Solution, supports 10-finger gesture, anti-scratch surface								Light sensor None
Multi-mode Pen (optional)	4 modes: notebook, tablet, stand and tent; 360° hinge 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	M.2 SSD / PCIe 3.0 x 4								TV tuner None
Optical	None								E-Compass None
Ethernet	None								Gyroscope 3D gyrometer
WLAN	11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								Battery Integrated Li-Ion 51.5Wh battery
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Max battery life MobileMark® 2014: 11 hr (FHD model) / 9 hr (4K model) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Dimensions	WxDxH: 14.17" x 9.8" x 0.67 - 0.68"; 360mm x 249mm x 16.95 - 17.15mm								AC adapter 65W or 90W USB Type-C AC adapter
Weight	Starting at 1.89 kg / 4.17 lb								Preload Windows® 10 Home 64 or Windows 10 Pro 64
Case color	Platinum silver or iron grey								Limited warranty <i>One of the following, configurable by model:</i>
Case material	Display cover: Aluminum; Bottom: Aluminum								• 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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