

# Yoga 730-15IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor	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> <b>USB-C to VGA:</b> Lenovo USB-C to VGA Adapter <b>USB-C to HDMI:</b> Lenovo USB-C to HDMI Adapter
	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					
Graphics	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)								Monitor cable (optional)	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
Chipset	Intel SoC (System on Chip) platform								Camera	720p HD, 1.0MP resolution, fixed focus
Memory	Up to 16GB max / 2400MHz DDR4, dual-channel capable, 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, Conexant® CX11870 codec / JBL speakers with Dolby® Atmos™ certification, 2.5W x 2 / dual array microphone, headphone / microphone combo jack
Display	<i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut <i>Some:</i> 15.6" (396mm) 4K (3840x2160), glossy, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut								Keyboard	6-row, multimedia Fn keys, LED backlight
Multi-touch	Capacitive-type multi-touch, One Glass Solution, supports 10-finger gesture, anti-scratch surface								Touchpad	buttonless glass surface multi-touch touchpad
Multi-mode	4 modes: notebook, tablet, stand and tent; 360° hinge								Security	Supervisor password, power-on password
Pen (optional)	Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								Security chip	Firmware TPM 2.0 integrated in chipset
Storage	M.2 SSD / PCIe 3.0 x 4								Fingerprint reader	Touch style Match-on-Host fingerprint reader on the palm rest
Optical	None								Light sensor	None
Ethernet	None								G-sensor	Accelerometer
WLAN	11ac, 2x2, Wi-Fi + Bluetooth combo adapter								TV tuner	None
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								E-Compass	None
Dimensions	<i>WxDxH:</i> 14.17" x 9.8" x 0.67 - 0.68"; 360mm x 249mm x 16.95 - 17.15mm								Gyroscope	3D gyrometer
Weight	Starting at 1.89 kg / 4.17 lb								Battery	Integrated Li-Ion 51.5Wh battery
Case color	Platinum silver or iron grey								Max battery life	<i>MobileMark® 2014:</i> 11 hrs (FHD model) / 9 hrs (4K model) <i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>
Case material	<i>Display cover:</i> Aluminum; <i>Bottom:</i> Aluminum								AC adapter	65W or 90W Slim 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

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

Lenovo  
March 2019