

# YOGA 900 (13") Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i5 / i7 Processors							Media reader Ports	4-in-1 card reader (SD, MMC, SDXC, SDHC) USB 3.0 x 3 (one is Type-C), USB 2.0 x 1 (support DC-in function), optional HDMI port (via USB 3.0 Type-C to HDMI adapter, sold separately), optional DP port (via USB 3.0 Type-C to DP adapter, sold separately), optional VGA port (via USB 3.0 Type-C to VGA adapter, sold separately), audio combo jack x 1
	Processor Number	# of Cores	# of Threads	Base / Max Frequency	Cache	Memory Types	Processor Graphics		
	i5-6200U	2	4	2.3 GHz / 2.8 GHz	3MB	LPDDR3-1600 MHz	Intel HD Graphics 520		
	i7-6500U			2.5 GHz / 3.1 GHz	4MB				
	i5-6260U			1.8 GHz / 2.9 GHz	4MB	LPDDR3-1866 MHz	Intel Iris™ Graphics 540		
i7-6560U	2.2 GHz / 3.2 GHz			4MB					
Graphics	Intel HD Graphics 520 or Intel Iris Graphics 540, integrated in processor support external digital monitor Max resolution: 2560x1600@60Hz (HDMI); 4096x2304@60Hz (DP)							Camera Audio support	720p HD, 1.0MP resolution, fixed focus HD audio, JBL branded stereo speaker with Dolby® Audio Premium certification, 2.0W x 2, dual array microphone, combo audio / microphone jack
Chipset	Intel Soc (System on Chip) platform							Keyboard	Full-size keyboard, backlight, 6-row, multimedia Fn keys
Memory	16GB max / 1600MHz LPDDR3 or 1866MHz LPDDR3, soldered to systemboard							Touchpad	One-piece multi-touch touchpad
Display	13.3" (338mm) QHD+ (3200x1800) color, IPS display, 16:9 aspect ratio, 300 nits, 400:1 contrast ratio							Security	Power on password, supervisor password, hard disk password
Multi-touch	Capacitive-type multi-touch, supports 10-point, One Glass Solution							Security chip	None
Multi-mode	4 modes: notebook, tablet, stand and tent; 360° rotation hinge							Fingerprint reader	None
SATA disk	None							Light sensor	Ambient light sensor
M.2 SSD	Some: M.2 SSD / SATA 6.0Gb/s Some: M.2 SSD / PCIe 3.0 x 4, 32Gb/s							G-sensor	G-sensor
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							e-Compass	Support eCompass function
Optical	None							Gyroscope	None
Ethernet	None							Battery type	Li-polymer, 4-cell (66Wh) battery
WLAN	Intel 8260 ac+BT: 11ac, 2x2, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth combo adapter, M.2 Card							Battery life	Up to 9hrs
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							AC adapter	65-watt AC adapter
WWAN	None							Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) • Lenovo® Companion • Lenovo Photo Master • Lenovo Solution Center • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial) • Microsoft Office preloaded; purchase a product key to activate
NFC	None								
Dimensions	WxDxH: 12.76" x 8.86" x 0.59" (324mm x 225mm x 14.9mm)								
Weight	1.29kg (2.84lb)								
Case color	Silver, champagne gold, or clementine orange								
Case material	Top: Magnesium/Aluminum Bottom: Magnesium/Aluminum							Limited warranty	1 years depot repair warranty / service upgrades available
								Environment	ENERGY STAR® 6.1, RoHS-compliant