

YOGA Book Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Atom™ Processor								Dimensions Weight ² Case color Case material	WxLxH: 10.1" x 6.72" x 0.38"; 256.6mm x 170.8mm x 9.6mm 1.52 lb / 0.69kg Carbon black, champagne gold, gunmetal grey, pearl white or ruby red Magnesium aluminum alloy
	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory Type	Processor Graphics		
	x5-Z8500	4	4	1.44 GHz	2.24 GHz	2MB	LPDDR3-1600	Intel HD Graphics 400		
	x5-Z8550	4	4	1.44 GHz	2.40 GHz	2MB	LPDDR3-1600			
Graphics	Intel HD Graphics 400 in processor								Ports	One Micro USB 2.0 for power charge and data synchronize, one Micro HDMI, optional standard USB 2.0 port (via Micro USB 2.0 to T-HUB adapter, sold separately), optional Micro USB 2.0 port (via Micro USB 2.0 to T-HUB adapter, sold separately) <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
Chipset	Intel SoC (System on Chip) platform									
Memory	4GB LPDDR3, soldered to systemboard									
Display	10.1" (255mm) FHD (1200x1920) color, LED backlight, color depth 16.7 million, color gamut 70%, 400 nits, 16:10 aspect ratio, IPS display <i>On screen:</i> 10-point capacitive multi-touch with AnyPen technology <i>Create pad:</i> capacitive touch with EMR (Electro Magnetic Resonance) pen technology									
Multi-touch									Camera	<i>Front camera:</i> 2MP, fixed focus <i>Rear camera:</i> 8MP, auto focus
Multi-mode	4 modes: type, watch, browse and create; 360° rotation hinge with any stop								Audio support	Dual speaker 1.5Wx2 / dual array microphone (support noise cancelling), Dolby Audio™ Premium (Windows model) / Dolby Atoms® (Android model), 3.5mm combo audio / microphone jack
EMR pen	One Real Pen, one stylus tip for Real Pen, three ink refills for Real Pen								Keyboard	Halo keyboard, backlight, 6-row, multimedia Fn keys, haptic feedback
Book pad paper	Attaches magnetically, sized to YOGA Book's create pad, detachable sheets, replaceable paper, included 15 pieces of paper								Touchpad	Touchpad
Storage	64GB or 128GB eMMC (embedded Multi Media Card) flash memory on board								Security chip	None
Optical	None								Fingerprint reader	None
Storage extension	Up to 128GB MicroSD								Battery type	Li-ion Polymer 2-cell (8500mAh)
Ethernet	None								Battery life	Up to 13 hrs (Windows model); up to 15hrs (Android model) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Bluetooth™	Bluetooth 4.0 wireless								AC adapter	12V/2.0A AC adapter
WLAN	802.11 a/b/g/n/ac, dual channel (2.4GHz and 5GHz)								Preload	Preloaded operating system <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Android® Marshmallow Preloaded applications (only some listed) <ul style="list-style-type: none">• Microsoft® Office Mobile-Word• Microsoft Office Mobile-Excel• Microsoft Office Mobile-Power Point• Lenovo® SHAREit• Google® Docs• ArtRage
WWAN (optional)	4G LTE connectivity									
SIM card (opt)	Single Nano SIM slot (for 4G LTE model)									
NFC	None									
Vibrator	Linar vibrators								Limited warranty	1-year or 2-year limited warranty
G-sensor	Accelerometer (G) sensor								Environment	RoHS-compliant
Light Sensor	Ambient Light Sensor									
GPS	GPS+GLONASS									
A-GPS	A-GPS (LTE model with Android only)									
Hall Sensor	Hall Sensor									
E-Compass	e-Compass (Android model only)									

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

Lenovo
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