

# ThinkPad Yoga 15 Platform Specifications

Product Specifications Reference (PSREF)

Processor	5th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0 (one Always On), one USB 2.0, HDMI, Lenovo OneLink connector combo audio / microphone jack			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory speed	Processor Graphics	Monitor cable	None			
	i3-5010U	2	4	2.1 GHz	-	3MB	DDR3L-1600	HD5500	Camera	<i>Some:</i> HD720p resolution, fixed focus <i>Some:</i> 3D camera, Intel RealSense™ 3D Camera			
	i5-5200U	2	4	2.2 GHz	2.7 GHz	3MB		HD5500	Audio support	HD Audio, Realtek® ALC283 codec, Dolby® Advanced Audio™ v4 / stereo JBL branded speakers, 1.5W x 2 / dual array microphone, combo audio / microphone jack			
i7-5500U	2	4	2.4 GHz	3.0 GHz	4MB	HD5500		Keyboard UltraNav™ ThinkLight™	6-row, LED backlit, spill-resistant, multimedia Fn keys, numeric keypad TrackPoint® pointing device and multi-touch with 3+2 buttons click pad				
Graphics	Intel HD Graphics in processor only, or Nvidia Geforce 840M Graphics, 2GB DDR3 memory, digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent display Max resolution: 1920x1080 (HDMI)@60Hz								Security Security chip vPro	Power-on password, hard disk password, supervisor password, security keyhole <i>Enabled:</i> Trusted Platform Module, TCG 1.2-compliant			
Chipset Memory	Intel SoC (System on Chip) platform 16GB max <sup>pin</sup> / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets								Fingerprint reader NFC	<i>Some:</i> Fingerprint reader on the keyboard bezel, swipe sensor			
Display	<i>Some:</i> 15.6" (396mm) FHD (1920x1080) color, glossy, LED backlight, 300 nits, 16:9 aspect ratio, IPS <i>Some:</i> 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, IPS								Battery type	Li-Polymer 4-cell (66Wh)			
Multi-touch Hinge	Supports 10-finger gesture Yoga hinge, 360 degree								Battery life	Up to 8.0 hr			
Convertible mode	Laptop, tent, stand and tablet								AC adapter	<i>Some:</i> 45-watt AC adapter (Integrated Graphics) <i>Some:</i> 65-watt AC adapter (Discrete Graphics)			
Active pen	<i>Some:</i> Wacom® Active pen, batteries required								Light sensor	Ambient Light Sensor			
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Shock Mounted Hard Drive, Active Protection System™ <i>Some:</i> SSHD with 8GB NAND flash memory								G-sensor/ eCompass Gyroscope	3D accelerometer and 3D magnetometer 3D compass, 3D inclinometer 3D gyrometer			
Optical M.2 SSD	None <i>Some:</i> M.2 Solid State Drive (SSD), via M.2 Card slot								Preload	<i>Some:</i> No operating system <i>Some:</i> Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8.1 Pro 64-bit • Lenovo Solution Center • Lenovo SHAREit • ThinkVantage Product Recovery • Rescue and Recovery™ • ThinkVantage System Update • PC Device Stage • Adobe® Reader® • Evernote® • Skype™ • Maxthon Cloud Browser • Microsoft® Office preloaded; purchase a product key to activate		<i>Some:</i> Windows 8.1 64-bit <i>Some:</i> Windows 8.1 Pro 64-bit • Lenovo Solution Center • Lenovo SHAREit • Lenovo Companion • ThinkVantage System Update • PC Device Stage • Weather Channel • Evernote • Maxthon Cloud Browser • Bing Translator • Norton Studio • Microsoft Office preloaded; purchase a product key to activate • Norton Internet Security (30 days of virus definitions)	
Ethernet Bluetooth™	None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	1-year - depot repair service / service upgrades available			
WLAN	<i>One of the following, configurable by model:</i> • Intel Wireless-N 7265, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card • Intel Dual Band Wireless-AC 7265, 2x2, Wi-Fi + BT combo adapter, M.2 Card								Mil-Spec test	MIL-STD-810G military certification			
WWAN (optional)	<i>Some:</i> Wireless WAN, Sierra Wireless EM7345, Intel 4G LTE/HSPA/GSM/GPRS/EDGE, GPS, M.2 Card								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant			
SIM card	None												
Smart Card Read ExpressCard	None None												
Dimensions Weight	FHD (WxDxH): 15.07" x 10.07" x 0.82" (383mm x 256mm x 21mm) From 5.07 lb (2.30kg)												
Case color	Graphite black or silver												
Case Material	Aluminum												

<b>Model</b>	<b>20DQ0038++</b>
Product	Yoga 15
Region	WE
Machine Type	20DQ
TopSeller	TopSeller
Processor	i7-5500U (2C, 2.40 / 3.00GHz, 4MB, 1600MHz)
vPro	No
Graphics	NVIDIA Geforce 840M, 2GB Memory
Chipset	Intel SoC platform
Memory	8GBx1
Display	15.6" FHD Anti-glare (1920x1080)
Multi-touch	Multi-touch
Color	Black
Pen	No
Storage	256GB SSD OPAL2
Optical	No
WLAN &Bluetooth	Intel 7265 ac + BT4.0
WWAN / M.2 SSD	No
SIM Card	No
Camera	720p
Keyboard	Backlit, Numeric Keypad
dTPM	No
Fingerprint Reader	No
NFC	No
Battery Cells	4-cell (66wh)
Power Adapter (watt)	65W
Preload	Windows 8.1 Pro 64-bit
Base Warranty	1-year, depot
Global	No
Ann Date (mm/yy)	02/15





