

# ThinkPad Yoga 12 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), mini 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	
	i3-5005U	2	4	2.0 GHz	-	3MB	DDR3L-1600	HD5500	Camera	HD720p resolution, fixed focus	
	i5-5200U	2	4	2.2 GHz	2.7 GHz	3MB		HD5500	Audio support	HD Audio, Conexant® CX22752 codec, Dolby® Home Theater® v4 / stereo speakers, 1.5W x 2 / dual array microphone, combo audio / microphone jack	
	i5-5300U	2	4	2.3 GHz	2.9 GHz	3MB		HD5500	Keyboard	6-row, LED backlit, spill-resistant, multimedia Fn keys	
	i7-5500U	2	4	2.4 GHz	3.0 GHz	4MB		HD5500	UltraNav™	TrackPoint® pointing device and multi-touch with 3+2 buttons click pad	
i7-5600U	2	4	2.6 GHz	3.2 GHz	4MB	HD5500		ThinkLight™	None		
Graphics	Intel HD Graphics 5500 in processor only, digital monitor support via mini HDMI™; supports dual independent display Max resolution: 1920x1080 (HDMI) @60Hz								Security	Power-on password, hard disk password, supervisor password, security keyhole	
Chipset	Intel SoC (System on Chip) platform								Security chip vPro	Trusted Platform Module, TCG 1.2-compliant <i>Some:</i> Intel vPro Technology	
Memory	8GB max / PC3-12800 1600MHz DDR3L, soldered to systemboard, no sockets								Fingerprint reader	None	
Display	<i>Some:</i> 12.5" (317.5mm) HD (1366x768) color, smudgeless, LED backlight, 300 nits, 16:9 aspect ratio, IPS <i>Some:</i> 12.5" (317.5mm) FHD (1920x1080) color, anti-glare, LED backlight, 400 nits, 16:9 aspect ratio, IPS <i>Some:</i> 12.5" (317.5mm) FHD (1920x1080) color, smudgeless, LED backlight, 400 nits, 16:9 aspect ratio, IPS								NFC	None	
Multi-touch	Supports 10-finger gesture								Battery type	Li-Polymer 8-cell (47Wh)	
Hinge	Yoga hinge, 360 degree								Battery life	Up to 8.0 hr	
Convertible mode	Laptop, tent, stand and tablet								AC adapter	45-watt AC adapter	
Pen	<i>Some:</i> Wacom® Active pen with glossy panel, batteries required <i>Some:</i> Wacom® Digitizer pen with anti-glare panel, no 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	3D accelerometer and 3D magnetometer 3D compass	
Optical	None								Gyroscope	3D gyrometer	
M.2 SSD	<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 • ThinkVantage System Update • 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 • Microsoft Office preloaded; purchase a product key to activate • Norton Internet Security (30 days of virus definitions)
Ethernet	None										
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter										
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									<i>Some:</i> Windows 7 Professional preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • ThinkVantage Product Recovery	<i>Some:</i> Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • Lenovo Companion • Microsoft Office preloaded; purchase a product key to activate • McAfee LiveSafe (30 days of virus definitions)
WWAN	None										
SIM card	None										
Smart Card Read	None										
ExpressCard	None										
Dimensions	12.5" (WxDxH): 12.44" x 8.70" x 0.74" (316mm x 221mm x 19.4mm)								Limited warranty	1-year - depot repair service / service upgrades available 3-year - depot repair service / service upgrades available 3-year - onsite repair service / service upgrades available	
Weight	From 3.48 lb (1.58kg)								Mil-Spec test	MIL-STD-810G military certification	
Case color	Graphite black or silver								Environment	EPeAT™ Gold; ENERGY STAR®; RoHS-compliant	
Case Material	Magnesium and aluminum + Polyphenylene sulfide (PPS)										