ThinkPad Yoga 15 Platform Specifications

Processor	5th Generation Intel® Core™ i3 / i5 / i7 Processor						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory speed	Processor Graphics
	i3-5010U	2	4	2.1 GHz	-	3MB		HD5500
	i5-5200U	2	4	2.2 GHz	2.7 GHz	3MB	DDR3L-1600	HD5500
	i7-5500U	2	4	2.4 GHz	3.0 GHz	4MB		HD5500

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
Chipset	Intel SoC (System on Chip) platform
Memory	16GB max⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets
Display	*Some:* 15.6" (396mm) FHD (1920x1080) color, glossy, LED backlight, 300 nits, 16:9 aspect ratio, IPS *Some:* 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, IPS
Multi-touch	Supports 10-finger gesture
Hinge	Yoga hinge, 360 degree
Convertible mode	Laptop, tent, stand and tablet
Active pen	*Some:* Wacom® Active pen, batteries required
Storage	*Some:* SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable *Some:* HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Shock Mounted Hard Drive, Active Protection System™ *Some:* SSHD with 8GB NAND flash memory
Optical	None
M.2 SSD	*Some:* M.2 Solid State Drive (SSD), via M.2 Card slot
Ethernet	None
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter
WLAN	*One of the following, configurable by model:* • 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
WWAN (optional)	*Some:* Wireless WAN, Sierra Wireless EM7345, Intel 4G LTE/HSPA/GSM/GPRS/EDGE, GPS, M.2 Card
SIM card	None
Smart Card Read	None
ExpressCard	None
Dimensions	*FHD (WxDxH):* 15.07" x 10.07" x 0.82" (383mm x 256mm x 21mm)
Weight	From 5.07 lb (2.30kg)
Case color	Graphite black or silver
Case Material	Aluminum

Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports	Two USB 3.0 (one Always On), one USB 2.0, HDMI, Lenovo OneLink connector combo audio / microphone jack
Monitor cable	None
Camera	*Some:* HD720p resolution, fixed focus *Some:* 3D camera, Intel RealSense™ 3D Camera
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
Keyboard	6-row, LED backlit, spill-resistant, multimedia Fn keys, numeric keypad
UltraNav™	TrackPoint® pointing device and multi-touch with 3+2 buttons click pad
ThinkLight™	None
Security	Power-on password, hard disk password, supervisor password, security keyhole
Security chip	*Enabled:* Trusted Platform Module, TCG 1.2-compliant
vPro	None
Fingerprint reader	*Some:* Fingerprint reader on the keyboard bezel, swipe sensor
NFC	None
Battery type	Li-Polymer 4-cell (66Wh)
Battery life	Up to 8.0 hr
AC adapter	*Some:* 45-watt AC adapter (Integrated Graphics) *Some:* 65-watt AC adapter (Discrete Graphics)
Light sensor	Ambient Light Sensor
G-sensor/ eCompass	3D accelerometer and 3D magnetometer 3D compass, 3D inclinometer
Gyroscope	3D gyrometer
Preload	*Some:* No operating system *Some:* 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 *Some:* Windows 8.1 64-bit *Some:* 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)
Limited warranty	1-year - depot repair service / service upgrades available
Mil-Spec test	MIL-STD-810G military certification
Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant