

ThinkPad Yoga 460 Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i5 / i7 Processor									Smart card reader	None
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	vPro	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB	DDR3L-1600	Intel HD Graphics 520	No	Ports	Three USB 3.0 (one Always On), Mini DisplayPort, HDMI, OneLink+ connector, combo audio / microphone jack
	i5-6300U			2.4 GHz	3.0 GHz	3MB				vPro	
	i7-6500U			2.5 GHz	3.1 GHz	4MB				No	
	i7-6600U			2.6 GHz	3.4 GHz	4MB				vPro	
Graphics	Intel HD Graphics 520 in processor, supports external digital monitor via HDMI or Mini DisplayPort; supports dual independent displays; Max resolution: 3840x2160 (Mini DisplayPort) @60Hz; 1920x1080 (HDMI) @60Hz									Adapter (optional)	HDMI-VGA: Lenovo HDMI to VGA Monitor Cable mDP-VGA: Lenovo Mini DisplayPort to VGA Monitor Cable RJ45: ThinkPad OneLink+ to RJ45 adapter VGA/RJ45: ThinkPad OneLink+ to VGA/RJ45 adapter
Chipset	Intel SoC (System on Chip) platform									Camera	HD720p resolution, fixed focus
Memory	16GB max / 1600MHz DDR3L / one 204-pin SO-DIMM sockets									Audio support	HD Audio, Conexant® CX11852 codec, Dolby® DAX2 / stereo speakers, 1.5W x 2 / dual array microphone, combo audio / microphone jack
Display	<i>Some:</i> 14.0" (355mm) WQHD (2560x1440), glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio (only available in US) <i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio <i>Some:</i> 14.0" (355mm) FHD (1920x1080), glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio									Keyboard	6-row, spill-resistant, multimedia Fn keys, LED backlit
Multi-touch	Capacitive touch panel, supports 10-finger gesture									UltraNav™	TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch
Hinge	Yoga hinge, 360 degree									Security	Power-on password, hard disk password, supervisor password, security keyhole
Convert-mode	Laptop, tent, stand, and tablet									Security chip	TPM2.0: Trusted Platform Module, TPM2.0 FW (firmware) TPM1.2: Trusted Platform Module, TCG 1.2-compliant TPM: TPM2.0 and TPM1.2
Pen (optional)	ThinkPad Pen Pro, active pen for multi-touch display									vPro (optional)	Intel vPro Technology
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™ <i>Some:</i> SSHD with 8GB NAND flash memory									Fingerprint reader	Swipe fingerprint reader under C cover
Optical	None									NFC	None
M.2 SSD(opt)	16GB									Battery type	Li-Polymer 3-cell (53Wh)
Ethernet	Gigabit Ethernet via optional Ethernet (RJ-45) adapter (by native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro))									Battery life	Up to 8.0 hr
WLAN	11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 Card									AC adapter	45W or 65W AC adapter
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter									Light sensor	Ambient Light Sensor
WWAN (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card 									G-sensor	3D accelerometer and 3D magnetometer
SIM card	Micro-SIM card slot									Compass	3D compass
Dimensions	WxDxH: 13.30" x 9.29" x 0.74"; 338.0mm x 236.0mm x 19.0mm									Gyroscope	3D gyrometer
Weight	From 3.90 lb (1.80kg)									Preload	<i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home 64 <ul style="list-style-type: none"> Lenovo Solution Center Lenovo SHAREit Lenovo Companion Lenovo Settings Microsoft Office preloaded; purchase a product key to activate McAfee® Live Safe (30-day trial)
Case color	Black or Silver									Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 3-year/1-yr battery depot repair service 3-year/1-yr battery limited onsite service
Case material	<i>Carbon:</i> Carbon-Fiber Hybrid display cover <i>Aluminum:</i> Aluminum display cover									Mil-Spec test	MIL-STD-810G military certification
										Environment	EPEAT™ Silver; ENERGY STAR®; RoHS-compliant