

# 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	Adapter (optional)	HDMI-VGA: Lenovo HDMI to VGA Monitor Cable	
	i7-6500U			2.5 GHz	3.1 GHz	4MB		No	mDP-VGA: Lenovo Mini DisplayPort to VGA Monitor Cable		
i7-6600U	2.6 GHz			3.4 GHz	4MB	vPro		RJ45: ThinkPad OneLink+ to RJ45 adapter VGA/RJ45: ThinkPad OneLink+ to VGA/RJ45 adapter			
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									Camera	HD720p resolution, fixed focus
Chipset	Intel SoC (System on Chip) platform									Audio support	HD Audio, Conexant® CX11852 codec, Dolby® DAX2 / stereo speakers, 1.5W x 2 / dual array microphone, combo audio / microphone jack
Memory	16GB max / 1600MHz DDR3L / one 204-pin SO-DIMM sockets									Keyboard	6-row, spill-resistant, multimedia Fn keys, LED backlit
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									UltraNav™	TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch
Multi-touch	Capacitive touch panel, supports 10-finger gesture									Security	Power-on password, hard disk password, supervisor password, security keyhole
Hinge	Yoga hinge, 360 degree									Security chip	<i>Some:</i> Firmware TPM 2.0, integrated in chipset <i>Some:</i> Discrete TPM 1.2, TCG Certified <i>Some:</i> Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset
Convert-mode	Laptop, tent, stand, and tablet									vPro (optional)	Intel vPro Technology
Pen (optional)	ThinkPad Pen Pro, active pen for multi-touch display									Fingerprint reader	Swipe fingerprint reader under C cover
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									NFC	None
Optical	None									Battery type	Li-Polymer 3-cell (53Wh)
M.2 SSD(opt)	16GB									Battery life	Up to 8.0 hr
Ethernet	Gigabit Ethernet via optional Ethernet (RJ-45) adapter (by native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro))									AC adapter	45W or 65W AC adapter
WLAN	11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 Card									Light sensor	Ambient Light Sensor
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter									G-sensor	3D accelerometer and 3D magnetometer
WWAN (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card</li> <li>Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card</li> </ul>									Compass	3D compass
SIM card	Micro-SIM card slot									Gyroscope	3D gyrometer
Dimensions	WxDxH: 13.30" x 9.29" x 0.74"; 338.0mm x 236.0mm x 19.0mm									Preload	<i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home 64 <ul style="list-style-type: none"> <li>Lenovo Solution Center</li> <li>Lenovo SHAREit</li> <li>Lenovo Companion</li> <li>Lenovo Settings</li> <li>Microsoft Office preloaded; purchase a product key to activate</li> <li>McAfee® Live Safe (30-day trial)</li> </ul>
Weight	From 3.90 lb (1.80kg)									Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>3-year/1-yr battery depot repair service</li> <li>3-year/1-yr battery limited onsite service</li> </ul>
Case color	Black or Silver									Mil-Spec test	MIL-STD-810G military certification
Case material	<i>Carbon:</i> Carbon-Fiber Hybrid display cover <i>Aluminum:</i> Aluminum display cover									Environment	EPEAT™ Silver; ENERGY STAR®; RoHS-compliant

<b>Model</b>	<b>20EM000R++</b>
Product	ThinkPad Yoga 460
Region	EMEA
Machine Type	20EM
TopSeller	TopSeller
Processor	Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 520
Memory	8GBx1
Display	14" FHD (1920x1080) IPS Anti-glare
Multi-touch	10-point Multi-touch
Case Material	Carbon
Storage	256GB SSD Opal2
M.2 SSD	None
Optical	None
WLAN + Bluetooth	Intel 8260 ac, 2x2 + BT4.1
WWAN	Sierra EM7455
SIM Card	None
Monitor Cable	None
Adapter	None
Color	Black
Camera	720p
Keyboard	Backlit
Pen	ThinkPad Pen Pro
Fingerprint Reader	Fingerprint Reader
NFC	None
TPM	dTPM 1.2 + FW TPM 2.0
Battery	3-cell (53Wh)
Power Adapter	45W
Operating System	Windows 10 Pro 64
Warranty	1-year, Depot
Global	No
Ann Date (mm/yy)	03/16



