

ThinkPad Yoga 460 Platform Specifications

Product Specifications Reference (PSREF)

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|-----------------|---|------------|--------------|----------------|---------------------|-------|--------------|-----------------------|------|--------------------|---|
| 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 | <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 |
| 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 |