

Yoga C640-13IML Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | |
|---|--|------------|--------------|--------------------|---------------------|------------|--------------|---|--|
| Processor | 10th Generation Intel® Core™ i3 / i5 / i7 Processor | | | | | | | Media reader Ports None One USB 3.1 Type-C Gen 1 (with the function of DisplayPort), two USB 3.1 Type-A Gen 1, 3.5mm (0.14inch) headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> | |
| | Processor Number | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | | Processor Graphics Intel UHD Graphics |
| | i3-10110U | 2 | 4 | 2.1 GHz | 4.1 GHz | 4MB | DDR4-2666 | | |
| | i5-10210U i7-10510U | 4 | 8 | 1.6 GHz 1.8 GHz | 4.2 GHz 4.9 GHz | 6MB 8MB | | | |
| Graphics | Intel UHD Graphics in processor; supports one external digital monitor via USB Type-C™; Max resolution: 3840x2160@60Hz (USB Type-C) | | | | | | | Camera Audio support | HD720p camera with privacy shutter, fixed focus HD Audio, two speakers with Dolby® Atmos™ certification, 2W x 2 / dual array microphone, 3.5mm (0.14inch) headphone / microphone combo jack |
| Chipset Memory | Intel SoC (System on Chip) platform 16GB max / 2400MHz DDR4, soldered to systemboard, no socket <i>* System board supports up to DDR4-2666 memory, and memory may clock down to DDR4-2400</i> | | | | | | | Keyboard Touchpad | 6-row, multimedia Fn keys, LED backlight Buttonless glass surface multi-touch touchpad |
| Display | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% NTSC gamut 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 400 nits, 16:9 aspect ratio, 72% NTSC gamut | | | | | | | Security Security chip Fingerprint reader | Power-on password, administrator password, user password Firmware TPM 2.0 integrated in chipset Touch style Match-on-Host fingerprint reader on the palm rest |
| Multi-touch Multi-mode Pen (Optional) | Supports 10-finger gesture 4 mode: Laptop, tent, stand and tablet; Yoga hinge, 360 degree Lenovo Digital Pen | | | | | | | Light sensor G-sensor TV tuner E-Compass Gyroscope Proximity | None Accelerator None None None Yes |
| Storage Optical | M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 None | | | | | | | Battery Max battery life | Integrated Li-Polymer 60Wh battery <i>MobileMark® 2014: 22 hrs</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i> |
| Ethernet | None | | | | | | | AC adapter | 45W Round Tip AC adapter |
| WLAN Bluetooth™ | 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 card (CNVi: Integrated Connectivity) Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | Preload | <i>Preloaded operating system:</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 Windows 10 Home in S mode |
| Dimensions Weight Case color Case material | WxDxH: 12.05" x 8.05" x 0.67"; 306mm x 204.48mm x 16.95mm Starting at 1.35kg / 2.98lb Iron grey Display cover: Aluminum; Bottom: PC+30% GF(Glass Fiber) | | | | | | | Limited warranty | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 1-year depot with 2-year system board service 2-year/1-yr battery depot repair service |
| | | | | | | | | Environment | ENERGY STAR® 8.0; RoHS-compliant |

The specifications above may not be available in all regions and might change by region.

Lenovo
July 2020