

Yoga 720-12IKB Platform Specifications

Product Specifications Reference (PSREF)

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|----------------|--|------------|--------------|----------------|---------------------|-------|--------------|-----------------------|--------------------|--|
| Processor | Intel® Pentium® Gold Processor or 7th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | | | Media reader Ports | None |
| | Processor Number | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics | | One USB 3.1 Gen 1 (USB 3.0, Always On), one USB 3.1 Type-C Gen 1 (with the function of DisplayPort), headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> |
| | Pen 4415U | 2 | 4 | 2.3 GHz | - | 2MB | DDR4-2133 | Intel HD Graphics 610 | | |
| | i3-7100U | | | 2.4 GHz | - | 3MB | | Intel HD Graphics 620 | | |
| | i5-7200U | | | 2.5 GHz | 3.1 GHz | 3MB | | | | |
| i7-7500U | 2.7 GHz | | | 3.5 GHz | 4MB | | | | | |
| Graphics | Intel HD Graphics 610 or 620 in processor supports external digital monitor via USB Type-C; Max resolution: 3840x2160@60Hz (USB Type-C) | | | | | | | | Keyboard Touchpad | 6-row, multimedia Fn keys, optional LED backlight buttonless Mylar surface multi-touch touchpad |
| Chipset | Intel SoC (System on Chip) platform | | | | | | | | Security | Supervisor password, power-on password |
| Memory | 12GB max / 2133MHz DDR4, soldered to systemboard | | | | | | | | Security chip | Firmware TPM 2.0 integrated in chipset |
| Display | 12.5" (317.5mm) FHD (1920x1080), anti-glare or glossy, LED backlight, IPS, 300 nits, 16:9 aspect ratio | | | | | | | | Fingerprint reader | Touch style fingerprint reader on the palm rest |
| Multi-touch | One Glass Solution, supports 10-finger gesture | | | | | | | | Light sensor | Ambient light sensor |
| Multi-mode | 4 modes: notebook, tablet, stand and tent; 360° hinge | | | | | | | | G-sensor | Accelerometer |
| Pen (optional) | Lenovo Active Pen, replaceable pen tip and batteries | | | | | | | | TV tuner | None |
| Storage | M.2 SSD / SATA 6.0Gb/s | | | | | | | | E-Compass | None |
| Optical | None | | | | | | | | Gyroscope | None |
| Ethernet | None | | | | | | | | Battery | Integrated Li-Polymer 3-cell (36Wh) |
| WLAN | One of the following, configurable by model: • 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card | | | | | | | | Max battery life | MobileMark® 2014: 8 hrs <i>* Battery life varies significantly with settings, usage, & other factors</i> |
| Bluetooth™ | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | | AC adapter | 45W or 65W Round Tip AC adapter |
| Dimensions | WxDxH: 11.54" x 8.01" x 0.62"; 293mm x 203.4mm x 15.75mm | | | | | | | | Preload | Windows® 10 Home 64 or Windows 10 Pro 64 |
| Weight | Starting at 1.15 kg (2.5 lb) | | | | | | | | Limited warranty | One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service |
| Case color | Platinum or iron grey | | | | | | | | Environment | EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant |
| Case material | Display cover: Magnesium/Aluminum Bottom: PC/ABS plastic | | | | | | | | | |

Note: The specifications above may not be available in all regions.

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