

ideacentre Y710 Cube Platform Specifications

Product Specifications Reference (PSREF)

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|------------------|--|-----------------|----------------------|-------|--------------|-----------------------|---------------------------|---|
| Processor | 6th Generation Intel® Core™ i5 / i7 Processors | | | | | | WLAN | 11ac, M.2 Card, Killer™ Wireless-AC 1535 Wi-Fi + Bluetooth combo adapter, 2x2 Killer Wireless-AC 1535 (support Killer DoubleShot Pro function) |
| | Processor | Cores / Threads | Frequency (Base/Max) | Cache | Memory Types | Integrated Graphics | Bluetooth™ Ethernet Modem | Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter One gigabit ethernet port, Killer E2400 (support Killer DoubleShot Pro function) None |
| | Core i5-6400 | 4 / 4 | 2.7 GHz / 3.3 GHz | 6 MB | DDR4-2133 | Intel HD Graphics 530 | Security features | <ul style="list-style-type: none"> Power-on password Administrator password Security slot |
| | Core i7-6700 | 4 / 8 | 3.4 GHz / 4.0 GHz | 8 MB | DDR4-2133 | | Keyboard | <i>Some:</i> Lenovo® K600 / K800 USB Gaming keyboard , Fn keys, black <i>Some:</i> full-size USB keyboard, Fn keys, black |
| Memory | 32GB max, 2133MHz DDR4, two UDIMM sockets | | | | | | Mouse | <i>Some:</i> Lenovo M600 / M800 USB Gaming, black <i>Some:</i> USB optical mouse, black silk |
| Disk | <i>Some:</i> SATA 6.0Gb/s, 3.5" wide, 7200 rpm <i>Some:</i> SSD / 2.5" wide, SATA 6.0Gb/s | | | | | | Mechanical | <ul style="list-style-type: none"> Tower (15L), black color Dimensions (WxDxH): 15.48" x 9.93" x 12.38"; 393.3mm x 252.3mm x 314.5mm Weights (net weight): 20.06 lb (9.1 kg) Xbox One Wireless Radio Component (Xbox One model only) Bay 1: 3.5", no access, disk Bay 2: 3.5", no access, disk Bay 3: 2.5", no access, disk Slot 1: half-length, full-height, PCIe x16, for discrete graphics |
| Optical | None | | | | | | Power supply | 450 watts, autosensing, 85% PSU, EnergyStar 6.1, universal (110V-220V) |
| Onboard SATA | SATA 6.0Gb/s controller (integrated in chipset), three SATA 6.0Gb/s connectors | | | | | | Limited warranty | 1-year, limited Mail-in service / service upgrades available |
| Media reader | None | | | | | | Preload | Preloaded operating system Windows® 10 Home 64 Preloaded applications (only some listed) <ul style="list-style-type: none"> Lenovo Rescue System Lenovo Solution Center Lenovo Nerve Center Adobe® Reader® |
| Graphics | Intel HD Graphics 530 in processor, uses main memory, DirectX® 12, one VGA, one HDMI, one DVI supports three independent displays; <i>Some:</i> NVIDIA® Geforce® GTX1070, 8GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DVI x1, HDMI x1, DP x3 <i>Some:</i> NVIDIA® Geforce® GTX1080, 8GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DVI x1, HDMI x1, DP x3 <i>Some:</i> AMD Radeon RX460, 4GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x1, HDMI x1, DVI x1 <i>Some:</i> AMD Radeon RX480, 8GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x3, HDMI x1 | | | | | | Environment | ENERGY STAR® 6.1 (Need 85% PSU); RoHS-compliant |
| Chipset | Intel H170 Chipset | | | | | | | |
| Front ports | Two USB 3.0 (one for Always On Charging), microphone (stereo, 3.5mm), headphone (stereo, 3.5mm) | | | | | | | |
| Rear ports | Four USB 2.0, two USB 3.0, ethernet (RJ-45), PS/2 port, one VGA, one DVI, one HDMI additional VGA, DVI, or HDMI on optional graphic card on some models *Onboard VGA, DVI or HDMI are unavailable on discrete models | | | | | | | |
| Rear audio ports | Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm), surround-out (3.5mm), center/low frequency-out (3.5mm), S/PDIF-out | | | | | | | |
| IEEE 1394 | None | | | | | | | |
| Audio support | High Definition (HD) Audio, Realtek ALC892 | | | | | | | |
| WLAN | 11ac, M.2 Card, Killer™ Wireless-AC 1535 Wi-Fi + Bluetooth combo adapter, 2x2 | | | | | | | |
| Bluetooth™ | Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | |
| Ethernet | One gigabit ethernet port, Killer E2400 | | | | | | | |
| Modem | None | | | | | | | |