

Lenovo Legion T730 Platform Specifications

Product Specifications Reference (PSREF)

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|---------------|--|-----------------|-------------------------|-------------------|------------------------|------------------------|---|--|
| Processor | 8th or 9th Gen Intel® Core™ i5 / i7 / i9 Processors | | | | | | WLAN (opt) | 11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 2x2 |
| | Processor | Cores / Threads | Frequency Base/Max(GHz) | Cache | Memory Support (Up to) | Integrated Graphics | Bluetooth™ (opt) | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter * WLAN card support BT4.2 but is limited to BT4.1 by Windows OS |
| | Core i5-8400 | 6 / 6 | 2.8G / 4.0G | 9 MB | DDR4-2666 | Intel UHD Graphics 630 | Ethernet | Gigabit ethernet, Realtek RTL8118AS (Support APP priority manage, Wake-On-LAN and 'RealWoWi!' technology) |
| | Core i7-8700 | 6 / 12 | 3.2G / 4.6G | 12 MB | | | Modem | None |
| | Core i7-8700K | 6 / 12 | 3.7G / 4.7G | | | | Security chip | None |
| | Core i7-9700K | 8 / 8 | 3.6G / 4.9G | Security features | | | Power-on password, administrator password | |
| Core i9-9900K | 8 / 16 | 3.6G / 5.0G | 16 MB | Keyboard | | | Lenovo Calliope Keyboard (USB connector), black | |
| Mouse | | | | | | | Lenovo Calliope Mouse (USB connector), black | |
| Memory | 32GB max, UDIMM, DDR4-2666 or 3200 (overclock), two 288-pin DIMM sockets | | | | | | Mechanical | <ul style="list-style-type: none"> • Tower (28L), black color, metal case • (WxDxH) with bezel: 7.26" x 17.95" x 17.32"; 184.5mm x 456 x 440mm • Approx 26.46 lb (12 kg), weight may vary by configuration • carry handle on top • Optional front system fan, rear system fan for airflow or liquid • 65W Air-Cooler with Legion cooler light, 130W Air-Cooler or 130W Liquid-Cooler • Full internal RGB system lighting (over 16.8 million color combinations) Bay 1: optional slim optical Bay 2: 3.5", external, HDD bay Bay 3: 3.5", external, HDD bay Slot 1: full-length full-height (length < 312mm, height < 111mm), PCIe 3.0 x16 M.2 card slots: one for WLAN, one for SSD / Optane |
| Storage | <i>Some:</i> Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s <i>Some:</i> Intel Optane™ Memory, PCIe 3.0 x4, 32Gb/s, M.2 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s | | | | | | Power supply | <i>Some:</i> 450 watts, autosensing, 85% PSU <i>Some:</i> 500 watts, autosensing, 85% PSU <i>Some:</i> 625 watts, autosensing, 85% PSU |
| Optical (opt) | DVD Burner (DVD±RW), slim, 9.0mm high | | | | | | Limited warranty | 1-year or 2-year, depot repair service / service upgrades available |
| Onboard SATA | Three onboard SATA 6.0Gb/s connectors | | | | | | Preload | Preloaded operating system Windows 10 Home 64-bit Preloaded applications (only some listed) <ul style="list-style-type: none"> • Microsoft Office preloaded; purchase a product key to activate • Lenovo® Vantage • Lenovo Nerve Center • McAfee® LiveSafe™ (30-day trial) • Cyberlink PowerDVD (DVD±RW) • Cyberlink Power2GO (DVD±RW) • Microsoft® LinkedIn |
| Media reader | None | | | | | | Environment | ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant |
| Graphics | Intel UHD Graphics 630 in processor, one HDMI, uses main memory, DirectX® 12; <i>Some:</i> AMD Radeon™ RX 570, 4GB GDDR5 , VR ready, DirectX 12, one HDMI, three DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz <i>Some:</i> NVIDIA® GeForce® GTX 1060, 6GB GDDR5 , DirectX 12, VR ready, one DVI, one HDMI, three DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 5120x3200 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2070, 8GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2080, 8GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2080 Ti, 11GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz | | | | | | Accessories | For compatible accessories, please go to http://smartfind.lenovo.com |
| Chipset | Intel Z370 platform | | | | | | Audio support | High Definition (HD) Audio, Realtek ALC233 / Dolby Atmos® Audio |
| Top ports | One headphone / microphone combo jack (3.5mm), one microphone (3.5mm), two USB 3.1 Gen1 | | | | | | Note: The specifications above may not be available in all regions. | |
| Rear ports | Two USB 2.0, four USB 3.1 Gen1, one ethernet (RJ-45), one headphone / microphone combo jack (3.5mm), power connector | | | | | | Lenovo, October 2018 | |
| IEEE 1394 | None | | | | | | | |