

Lenovo V530-15ICB Tower Platform Specifications

Product Specifications Reference (PSREF)

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|--------------------------|--|-----------------|-------------------------|-------|------------------------|---|---------------------------|---|---------------|------------------|--|
| Processor | Intel® Celeron®, Intel Pentium® Gold, or 8th / 9th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | Audio support | High Definition (HD) Audio, Realtek® ALC662, optional internal speaker (1.5 watt) | | | |
| | Processor | Cores / Threads | Frequency Base/Max(GHz) | Cache | Memory Support (Up to) | Integrated Graphics | WLAN | Some: 11ac wireless, M.2 Card, Realtek 8821CE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | |
| | Celeron G4900 | 2 / 2 | 3.1G | 2 MB | DDR4-2400 | UHD 610 | Bluetooth™ Ethernet Modem | One gigabit ethernet port, Realtek RTL8111HN, Wake on LAN® None | | | |
| | Pentium Gold G5400 | 2 / 4 | 3.7G | 4 MB | | | DDR4-2666 | UHD 630 | Manageability | None | |
| | Core i3-8100 | 4 / 4 | 3.6G | 6 MB | | | | | Security chip | Firmware TPM 2.0 | |
| | Core i5-8400 | 6 / 6 | 2.8G / 4.0G | 9 MB | Security features | ● One lock to secure both cover and entire system to fixed object: -Padlock loop (in rear for opt padlock) -Security slot (in rear for optional Kensington® MicroSaver® cable) ● Administrator password ● Hard disk password ● Power-on password ● USB port disablement | | | | | |
| | Core i5-8500 | 6 / 6 | 3.0G / 4.1G | 9 MB | | | | | | | |
| | Core i5-9400 | 6 / 6 | 2.9G / 4.1G | 9 MB | | | | | | | |
| | Core i7-8700 | 6 / 12 | 3.2G / 4.6G | 12 MB | | | | | | | |
| | Core i7-9700 | 8 / 8 | 3.0G / 4.7G | 12 MB | | | | | | | |
| Memory | 32GB max, UDIMM, DDR4-2666*, two 288-pin DIMM sockets, non-ECC, dual-channel capable * System automatically clocks down for the processors with lower memory controller | | | | | | Keyboard Mouse | Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Mouse (USB connector), red wheel, black Some: Lenovo Fingerprint Mouse (USB connector), black | | | |
| Storage | Some: Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm Some: Solid State Drive (SSD) / SATA 6.0Gb/s Some: Solid State Drive (SSD) / SATA 6.0Gb/s, Opal Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s | | | | | | Mechanical | ● Tower (15L), black color, metal case ● 5.7" W X 10.9" D X 14.2" H ● 145mm W X 276mm D X 360mm H ● Approx. 12.6 lb (5.7 kg), weight may vary by configuration Bay 1: Slim external ODD bay Bay 2: 2.5", internal, HDD/SSD (optional bay, bay comes with disk) Bay 3: 3.5", internal, HDD/SSD (optional bay, bay comes with disk) Slot 1: PCIe 3.0 x16 Slot 2: PCIe 3.0 x1 M.2 card slots: Two M.2 (one for WLAN, one for M.2 SSD) | | | |
| Optane™ Memory | Optional 16GB Intel Optane Memory (not support Celeron / Pentium Processor), M.2 | | | | | | Power supply | 180 watts, autosensing, 85% PSU | | | |
| Optical Drive | Some: DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm) Some: DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm) Three onboard SATA 6.0Gb/s connectors (for HDD/SSD and ODD) | | | | | | Limited warranty | Some: 1-year depot repair or Carry-in service Some: 1-year or 3-year, limited onsite service | | | |
| Onboard SATA Card reader | Optional 7-in-1 card reader (SD, SDHC, SDXC, MMC, MS, MS-Pro, MMC plus) | | | | | | Preload | Preloaded operating system Some: Windows 10 Pro 64-bit Some: Windows 10 Home 64-bit Preloaded applications (only some listed) ● Microsoft Office preloaded; purchase a product key to activate ● Lenovo Vantage ● Lenovo App Explorer ● McAfee® LiveSafe™(30-day trial) | | | |
| Graphics | Intel UHD Graphics 610/630 in processor, uses main memory, DirectX® 12, one VGA, one DisplayPort™, one HDMI, supports three independent displays, works along with discrete graphics to support more displays; Max resolution: 4096x2304 (DP)@60Hz; 4096x2160 (HDMI)@24Hz; 1920x1080 (VGA)@60Hz Some: NVIDIA GeForce® GT 730 , DirectX 12, 1GB or 2GB , GDDR5, PCIe 2.0 x8 adapter, one VGA, one HDMI, 35 watts; Max resolution: 3840x2160 (HDMI)@30Hz; 2048x1536 (VGA)@75Hz | | | | | | Environment | ENERGY STAR® 7.0 ; EPEAT™ Silver rating; GREENGUARD®; RoHS-compliant | | | |
| Parallel Cable | Optional | | | | | | Accessories | For compatible accessories, please go to http://smartfind.lenovo.com/ | | | |
| Chipset | Intel B360 Chipset | | | | | | | | | | |
| Front ports* | Two USB 3.1 Gen 2, four USB 3.1 Gen 1, microphone (3.5mm), headphone (3.5mm) optional card reader | | | | | | | | | | |
| Rear ports* | Four USB 2.0, one serial, optional parallel, one ethernet (RJ-45), one VGA, one DisplayPort, one HDMI, additional VGA, DisplayPort, or HDMI on optional graphic card on some models | | | | | | | | | | |
| Rear audio ports* | Line-in (3.5mm), line-out (3.5mm), microphone (3.5mm) * Depending on many factors, actual data transfer speed may be lower than theoretical speed | | | | | | | | | | |

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

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