ThinkCentre M715 Tower 10MD0002++

Region
EMEA

Machine Type
10MD

TopSeller
TopSeller

Processor
AMD Ryzen 5 1400 (4C, 3.2 / 3.4GHz, 2MB)

vPro
No

Graphics
NVIDIA GeForce GT 730 2GB

Monitor Cable
None

Memory
8GBx1

Storage
256GB SSD M.2 PCIe NVMe Opal

Optical
DVD±RW

Media Reader
7-in-1

WLAN + Bluetooth
RTL8821AE ac, 1x1 + BT4.0

Optional Front Ports
None

Optional Rear Ports
None

Chassis Intrusion Switch
Chassis Intrusion Switch

Cable Lock
None

Speaker
1.5Wx1

Dust Filter
None

Keyboard / Mouse
USB / USB

Power Supply
210W 85%

Operating System
Windows 10 Pro 64

Warranty
1-year, Onsite

Global
No

End of Support
Jul 27, 2023

Ann Date (mm/yy)
06/17

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "**" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

ThinkCentre M715 Tower Platform Specifications

Processor	AMD A6 / A8 / A10 / A12 series APU and Ryzen 3 / 5 / 7 series processor				
	APU / processor	Cores / Threads	Frequency (Base/Max)	L2 Cache	Integrated Graphics
	Ryzen 3 PRO 1200	4 / 4	3.1 / 3.4	2MB	None
	Ryzen 3 PRO 1300	4 / 4	3.5 / 3.7	2MB	None
	Ryzen 5 PRO 1500	4 / 8	3.5 / 3.7	2MB	None
	Ryzen 7 PRO 1700	8 / 16	3.0 / 3.7	4MB	None
	PRO A6-8570	2 / 2	3.5 / 3.8	1MB	Radeon R5 Series
	PRO A10-8770	4 / 4	3.5 / 3.8	2MB	Radeon R7 Series
	PRO A12-8870	4 / 4	3.7 / 4.2	2MB	Radeon R7 Series
	PRO A6-9500	2 / 2	3.5 / 3.8	1MB	Radeon R5 Series
	PRO A8-9600	4 / 4	3.1 / 3.4	2MB	Radeon R7 Series
	PRO A10-9700	4 / 4	3.5 / 3.8	2MB	Radeon R7 Series
	PRO A12-9800	4 / 4	3.8 / 4.2	2MB	Radeon R7 Series

Memory	64GB max, UDIMM, DDR4-2400*, four 288-pin DIMM sockets, non-ECC, dual-channel capable * System automatically clocks down for the processors with lower memory controller
Storage	*Some:* Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 5400 rpm or 7200 rpm *Some:* Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" *Some:* M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s
Optical	*Some:* DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm) *Some:* DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)
Onboard SATA	Three onboard SATA 6.0Gb/s connectors
Media reader	Optional 7-in-1 media reader

Graphics	**AMD Radeon™ Graphics in processor** (not for AMD Ryzen processor), uses main memory, DirectX® 12, one VGA, two DisplayPort™ (Onboard VGA and DP ports are invalid on the models with AMD Ryzen processor), supports 3 independent displays, works along with AMD discrete graphics to support more displays;
	Max resolution: 4096x2160 (DP)@60Hz; 1920x1200 (VGA)@60Hz
	Some: **NVIDIA Geforce® GT 730**, DirectX 12, 2GB, PCIe 2.0 x8 adapter, two DisplayPort, 35 watts;
	   Max resolution: 3840x2160 (DisplayPort)@60Hz;
	Some: **AMD Radeon™ RX 550**, DirectX 12, 2GB, PCIe 3.0 x8 adapter, one VGA, one HDMI, one DisplayPort, 50 watts, occupies two slots;
	   Max resolution: 4096x2160 (HDMI)@60Hz; 2048x1536 (VGA)@60Hz; 5120x2880 (DP)@60Hz

Monitor Cable	Optional DP to VGA, DP to DVI-D (single link), DP to dual DP, or DP to HDMI 1.4
Chipset	**AMD B350 Chipset**
Front ports	Two USB 3.1 Gen2, two USB 3.1 Gen1, optional two USB 3.1 Type-C Gen 2 (only available via special bid), microphone (3.5mm), headphone (3.5mm)
Rear ports	Two USB 3.1 Gen1, two USB 2.0, optional two USB 2.0, serial (9-pin), optional 2nd serial (9-pin), optional parallel (25-pin), ethernet (RJ-45), one VGA and two DisplayPort (not available on models with AMD Ryzen processor), two PS/2 ports (keyboard / mouse); additional VGA, DisplayPort, or HDMI on optional graphics on some models
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm)
IEEE 1394	None
Audio support	High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1.5 watt)
WLAN	*Some:* 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 *Some:* 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2 *Some:* 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1
Bluetooth™	*Some:* Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter
Ethernet	Gigabit ethernet, Realtek RTL8111EPV, Wake on LAN®
Modem	None

Manageability	DASH
Security chip	TPM (Trusted Platform Module) 2.0, TCG Certified * Downgrade to TPM1.2 for the models with Win10 DG Win7 32 OS
Security features	● Security slot (in rear for optional Kensington® MicroSaver® cable) ● Padlock loop ● Smart USB protection, allows keyboard/mouse only, blocks all storage devices ● Optional cable lock to physically lock both keyboard and mouse ● Power-on password ● Administrator password ● Hard disk password ● Boot sequence control ● Boot without keyboard and mouse ● Individual USB port disablement ● Optional chassis intrusion switch
Keyboard Mouse	*Some:* Lenovo Calliope Keyboard (USB connector), black *Some:* Lenovo Traditional Keyboard (USB connector), black *Some:* Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black *Some:* Lenovo Calliope Mouse (USB connector), black *Some:* Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black *Some:* Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black
Mechanical	● Tower (15L), black color, metal case ● *(WxDxH)* 5.7" X 11.5" X 14.4"; 145mm X 292.7mm X 366mm ● Approx. 14.3 lb (6.5 kg), weight may vary by configuration ● Optional dust filter Bay 1: Slim external ODD bay Bay 2: 3.5", internal, HDD/SSD Bay 3: 2.5", internal, HDD/SSD Slot 1: half-length full-height (length < 189mm, height < 104mm), PCIe 3.0 x16* Slot 2: half-length full-height (length < 189mm, height < 104mm), PCIe 2.0 x1* Slot 3: half-length full-height (length < 189mm, height < 104mm), PCIe 2.0 x1* Slot 4: no slot, only bracket for optional port extension* M.2 card slots: two (one for WLAN, one for SSD) * Optional front USB3.1 Type-C x2 module occupies PCIe x16 slot (x4 card), optional rear 2x USB2.0 / parallel / 2nd serial occupies one expansion slot
Power supply	*Some:* 180 watts, autosensing, 85% PSU *Some:* 210 watts, autosensing, 85% PSU *Some:* 210 watts, autosensing, 92% PSU (only available via special bid)
Limited warranty	*Some:* **1-year** or **3-year**, **depot service** / service upgrades available *Some:* **1-year** or **3-year**, **limited onsite service** / service upgrades available
Preload	**Preloaded operating system** *Some:* Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit (Only available with Pro A6/A10/A12-8xxx APUs) *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 - Only for Window 10 ● Lenovo Companion ● Lenovo ID - Only for Window 7 ● Lenovo Solution Center ● Lenovo ThinkVantage Tools ● Create Recovery Media ● Adobe® Reader® ● Cyberlink PowerDVD Create (DVD±RW)
Environment	ENERGY STAR® 6.1, EPEAT™ Gold rating (North America), ErP Lot 3, GREENGUARD®, RoHS-compliant
Accessories	For compatible accessories, please go to **http://www.lenovoquickpick.com**