ThinkCentre M715 SFF 10MB000Vxx

Region
EAST

Machine Type
10MB

TopSeller
TopSeller

Processor
AMD A6-9500 (2C, 3.5 / 3.8GHz, 1MB)

vPro
No

Graphics
Integrated AMD Radeon R5 Graphics

Monitor Cable
None

Memory
4GBx1

Storage
1TB 7200rpm 3.5"

Optical
DVD±RW

Media Reader
None

WLAN + Bluetooth
None

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

Stand
None

Power Supply
180W 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

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ThinkCentre M715 SFF Platform Specifications

Product Specifications Reference (PSREF)

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;

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 DisplayPort 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

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

Mouse

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

- SFF (8.4L), black color; metal case
- *(WxDxH)* 3.6" X 11.4" X 13.5"; 92.5mm X 290.5mm X 343.5mm
- Approx. 13.2 lb (6.0 kg), weight may vary by configuration
- Toolless cover, disk, optical removal
- Optional dust filter

Bay 1: Slim external ODD bay
Bay 2: 3.5", nternal, HDD/SSD
Bay 3: 2.5", internal, HDD/SSD (bay only comes with 2.5" 2nd disk)
Slot 1: low-profile (length < 150mm, height < 68mm), PCIe 3.0 x16*
Slot 2: low-profile (length < 150mm, height < 68mm), PCIe 2.0 x1*
Slot 3: low-profile (length < 150mm, height < 68mm), 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

Floor Stand

Optional system floor stand for vertical orientation

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

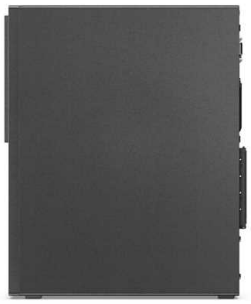
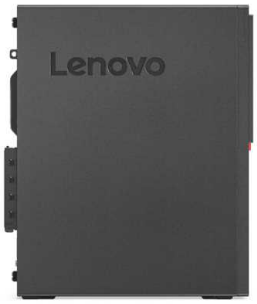
- Only for Window 10
- Lenovo Companion
- Lenovo ID

- 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**

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