ThinkCentre M700 SFF 10GT004K++

Region
EMEA

Machine Type
10GT

TopSeller
TopSeller

Processor
Core i5-6400 (4C, 2.7 / 3.3GHz, 6MB)

vPro
No

Graphics
Integrated Intel HD Graphics 530

Monitor Cable
None

Memory
4GBx1

Storage
128GB SSD

Optical
DVD±RW

Optional 2nd 2.5" Bay
None

Media Reader
9-in-1

WLAN + Bluetooth
None

Optional Front Ports
None

Optional Rear Ports
Parallel

Chassis Intrusion Switch
Chassis Intrusion Switch

Cable Lock
None

Dust Filter
None

Keyboard / Mouse
USB / USB

Stand
None

Power Supply
210W 85%

Operating System
Windows 10 Pro 64

Warranty
3-year, Onsite

Global
No

Ann Date (mm/yy)
04/16

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 M700 SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Celeron®, Intel Pentium®, or 6th Generation Intel Core™ i3 / i5 / i7 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Types	Integrated Graphics
Celeron G3900	2 / 2	2.8 G	2 MB	DDR4-2133	HD 510
Pentium G4400	2 / 2	3.3 G	3 MB	DDR4-2133	HD 510
Pentium G4500	2 / 2	3.5 G	3 MB	DDR4-2133	HD 530
Core i3-6100	2 / 4	3.7 G	3 MB	DDR4-2133	HD 530
Core i3-6300	2 / 4	3.8 G	4 MB	DDR4-2133	HD 530
Core i5-6400	4 / 4	2.7 G / 3.3 G	6 MB	DDR4-2133	HD 530
Core i5-6500	4 / 4	3.2 G / 3.6 G	6 MB	DDR4-2133	HD 530
Core i5-6600	4 / 4	3.3 G / 3.9 G	6 MB	DDR4-2133	HD 530
Core i7-6700	4 / 8	3.4 G / 4.0 G	8 MB	DDR4-2133	HD 530

Memory

32GB max, UDIMM, DDR4 2133, two 288-pin DIMM sockets, dual-channel capable

Disk

Some: Hard disk, SATA 6.0Gb/s, 2.5"/ 3.5" wide, 5400 / 7200 rpm
Some: Solid State Hybrid Drive (SSHD), 500GB (5400 rpm, 2.5") / 1TB or 2TB (7200 rpm, 3.5"), with 8GB NAND flash memory, SATA 6.0Gb/s
Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide

Optical

Some: DVD-ROM SATA 1.5Gb/s Drive
Some: Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive

Onboard SATA

Three onboard SATA 6.0Gb/s connectors

Media reader

Optional 9-in-1 media reader

Graphics

Intel HD Graphics 510/530 in processor, uses main memory, DirectX® 12, one VGA, one DisplayPort™, supports two independent displays, works along with discrete graphics to support more displays;
Max resolution: 4096x2304 (DP)@60Hz; 1920x1200 (VGA)@60Hz
Some: **NVIDIA® Quadro® K420**, DirectX 12, 2GB, PCIe 2.0 x16 adapter, one DVI-I, one DisplayPort, 41 watts;
Max resolution: 3840x2160 (DisplayPort)@60Hz; 2560x1600 (DVI-I)@60Hz
Some: **NVIDIA Geforce® GT 720**, DirectX 12, 2GB, PCIe 2.0 x8 adapter, one VGA, one HDMI, 25 watts;
Max resolution: 1920x1080 (HDMI)@60Hz; 2048x1536 (VGA)@85Hz
Some: **NVIDIA Geforce GT 720**, DirectX 12, 1GB, PCIe 2.0 x8 adapter, two DisplayPort, 25 watts;
Max resolution: 3840x2160 (DisplayPort)@60Hz;

DP cable

Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle

Chipset

Intel H110 Chipset

Front ports

Two USB 3.0, two optional USB 2.0, microphone (3.5mm), headphone (3.5mm)

Rear ports

Two USB 3.0, two USB 2.0, two optional USB 2.0, serial (9-pin), optional 2nd serial (9-pin), optional parallel (25-pin), ethernet (RJ-45), one VGA, one DisplayPort, two PS/2 ports (keyboard/mouse);
additional VGA, DisplayPort, DVI-I 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[13]

Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2

Bluetooth™

Some: Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter

Ethernet

Gigabit ethernet, Realtek RTL8111GN, Wake on LAN®

Modem

None

Manageability

None

Security chip

Trusted Platform Module, TCG 1.2-compliant

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)
- 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

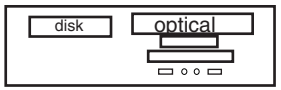
Some: PS/2 Keyboard (PS/2 connector), Lenovo logo
Some: Preferred Pro USB Keyboard (USB connector), Lenovo logo
Some: Lenovo USB Fingerprint Keyboard (USB connector)
Some: Ultraslim Plus Wireless Keyboard (2.4GHz via USB receiver), black

Mouse

Some: PS/2 Optical Wheel Mouse, black, Lenovo logo
Some: Enhanced Optical USB Mouse, black, Lenovo logo
Some: Ultraslim Plus Wireless Mouse (2.4GHz via USB receiver), black

Mechanical

- SFF (9.7L), black color; metal case
- *(WxDxH)* 13.31" X 14.05" X 3.46"; 338mm X 357mm X 88mm
- 12.3 lb (5.6 kg)
- Toolless cover, disk, optical removal
- Toolless graphics, PCI adapter retention
- Optional dust filter



Bay 1: N/A, 9.5mm high, external, std optical
Bay 2: 3.5", 1" high, internal, std disk
Bay 3: 2.5", N/A, internal, opt 2nd 2.5" disk (optional bay)
Bay 4: N/A, N/A, external, opt reader
Slot 1: Low Profile, PCI Express 3.0 x16
Slot 2: Low Profile, PCIe 2.0 x1
Slot 3: Low Profile, PCIe 2.0 x1

Floor Stand

Optional system floor stand for vertical orientation

Power supply

Some: 180 watts, autosensing, 85% PSU
Some: 210 watts, autosensing, 85% PSU

Limited warranty[3]

Some: **1-year** or **3-year**, **depot service** / service upgrades available
Some: **1-year** or **3-year**, **limited onsite service** / service upgrades available
Some: **3-year**, **limited onsite service, OID** (Onsite International Delivery) / service upgrades available
For Lenovo service upgrade options, please go to S-TC sheet

Preload

Preloaded operating system

Some: Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit
Some: Windows 7 Professional 32/64
Some: Windows 10 Pro 64-bit
Some: Windows 10 Home 64-bit

Preloaded applications (only some listed)

- Desktop Power Manager
- Lenovo Solution Center
- Lenovo REACHit
- Lenovo SHAREit
- Lenovo Bluetooth Lock (for models with Wi-Fi/BT card)
- McAfee® LiveSafe™ (30-day trial)
- Microsoft Office preloaded; purchase a product key to activate
- PowerDVD Create (DVD±RW)
- Lenovo ThinkVantage Tools

- Only for Window 10

- Lenovo Companion
- Cyberlink PowerDVD (DVD, DVD±RW)
- Lenovo QuickOptimizer

- Only for Window 7

- Rescue and Recovery
- Password Manager
- ThinkVantage System Update
- Lenovo Message Center Plus
- Adobe® Reader®

Environment

ENERGY STAR® 6.0*, EPEAT™ Gold rating* (*Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®; RoHS-compliant

Accessories

For compatible accessories, please go to TC-AQP sheet

See footnotes for more detailed information

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