ThinkCentre M700z Platform Specifications

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 G3900T	2 / 2	2.6 G	2 MB	DDR4-2133	HD 510
Pentium G4400T	2 / 2	2.9 G	3 MB	DDR4-2133	HD 510
Core i3-6100T	2 / 4	3.2 G	3 MB	DDR4-2133	HD 530
Core i5-6400T	4 / 4	2.2 G / 2.8 G	6 MB	DDR4-2133	HD 530
Core i5-6500T	4 / 4	2.5 G / 3.1 G	6 MB	DDR4-2133	HD 530
Core i5-6600T	4 / 4	2.7 G / 3.5 G	6 MB	DDR4-2133	HD 530
Core i7-6700T	4 / 8	2.8 G / 3.6 G	8 MB	DDR4-2133	HD 530

Memory

32GB max, DDR4 2133, two 260-pin SO-DIMM sockets, dual-channel capable

Disk

Some: SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm
Some: Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 2.5" Wide, 5400 rpm
Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide

Optical

Some: DVD, SATA 1.5Gb/s, 9.5mm high
Some: DVD burner, SATA 1.5Gb/s, 9.5mm high

Media reader

Optional 9-in-1 media card reader

Graphics

Intel HD Graphics 510/530 in processor, uses main memory, DirectX® 12, external monitor support via DisplayPort™;
Max resolution: 4096x2304 (DP)@60Hz

Display

20" (508mm) **HD+ (1600x900) TFT color**, wide viewing angle 178° (Horizontal), LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare

Light sensor

None

Multi-touch

None

Camera

Optional 1.0-megapixel camera, fixed focus, supports 720p, with digital microphone, LED indicator, physical switch on/off

Controls

Microphone mute, brightness up/down buttons, and power button

Chipset

Intel H110 Chipset

Rear ports

Four USB 2.0, ethernet (RJ-45), DisplayPort, optional serial (9-pin),

Side ports

Two USB 3.0 (one is Always On and fast charge), optional card reader, one headphone / microphone combo jack (3.5mm)

M.2 card slot

One M.2 Card slot (for WLAN)

Audio support

High Definition (HD) Audio, Realtek ALC233 / two internal stereo speakers (2W x 2), Dolby® Audio™ certified

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 + Bluetooth combo adapter

Ethernet

Gigabit ethernet, Realtek RTL8111G, Wake on LAN®

Manageability

None

Security chip

Trusted Platform Module (TPM 1.2-compliant)

Security features

- Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis)
- Smart USB protection, allows keyboard/mouse only, blocks all storage devices
- Power-on, admin, hard disk password
- Boot sequence control
- Boot without keyboard and mouse
- Individual USB port disablement
- Optional Chassis intrusion switch

Keyboard

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

Mouse

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

Mechanical

- Business black color
- Toolless stand
- Support VESA mount (100mm)

	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
Without stand:	19.8 X 1.5 X 13.5 (inch); 503 X 38 X 344 (mm)	10.2 / 4.62	N/A
With Basic Monitor stand:	19.8 X 9.6 X 16.2 (inch); 503 X 245 X 412 (mm)	14.6 / 6.6	Tilt: 45° back, -5° forward
With Full Function Monitor stand:	19.8 X 9.6 X 15.7 (inch); 503 X 245 X 400 (mm)	14.9 / 6.77	Tilt: 45° back, -5° forward; Lift: 110mm; Swivel: +/-45°

Power supply

120 watts adapter, autosensing, 89% PSU

Limited warranty[3]

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

Preload

Preloaded operating system

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

EPEAT™ Gold rating; ENERGY STAR® 6.1; TCO Certified; ErP Lot 3; GREENGUARD® certified; RoHS-compliant

MIL-SPEC test

MIL-STD-810G military certification (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock)

Accessories

For compatible accessories, please go to TC-AQP sheet

See footnotes for more detailed information

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Model	10EY0020++
Product	ThinkCentre M700z
Region	WE
Machine Type	10EY
TopSeller	TopSeller
Processor	Core i5-6400T (4C, 2.2 / 2.8GHz, 6MB)
vPro	No
Graphics	Integrated Intel HD Graphics 530
Monitor Cable	None
Memory	8GBx1
Display	20.0" HD+ (1600x900) WVA Anti-glare
Multi-touch	None
Storage	256GB SSD
Optical	DVD±RW
Media Reader	9-in-1
WLAN + Bluetooth	Intel 8260 ac, 2x2, vPro + BT4.1
Optional Rear Ports	None
Camera	720p
Chassis Intrusion Switch	Chassis Intrusion Switch
Keyboard / Mouse	2.4G / 2.4G
Stand	Monitor Stand
Power Supply	120W 89% Adapter
Operating System	Windows 10 Pro 64
Warranty	1-year, Onsite
Global	No
Ann Date (mm/yy)	08/16






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