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14789 Wingerton Road Waynesboro, PA 17268

Phone and Fax: (717) 762-7444

or Send Email to- sam@rose-computers.com

On the Internet at http://www.rose-computers.com

THE CHART BELOW IS A SUMMARY FOR ALL THE LENOVO TOWER UNITS ON THE FOLLOWING PAGES (each system includes mouse and keyboard, NO monitor included but we have many sizes as options)

Our Part Number	CPU	Pass Mark Score (see below)	os	Hard Drive	RAM	Tower / Unit Dimensions	Page #	Price
13360070	Intel Core i5 (8th Gen) 8500T / 2.1 GHz (3.5 GHz) (Six-Core)	10,016	Windows 10 Pro 64- bit	256 GB SSD	8 GB	Tiny Desktop 7 in x 7.2 in x 1.4 in	2	\$899*
13355080	Intel Core i5 (8th Gen) 8400 / 2.8 GHz (4 GHz) (Six-Core)	11,646	Windows 10 Pro 64- bit	1 TB	8 GB	<u>Tower</u> 5.9 in x 10.6 in x 14.2 in	5	\$739*

^{*=} includes 3 years on-site warranty from Lenovo

MICROSOFT OFFICE 2019 OPTIONS INCLUDE

OFFICE HOME & STUDENT 2016 PRODUCT KEY CARD (NO MEDIA): Includes 2016 versions of Word, Excel, PowerPoint and (for NON Business use)

\$149.99

sions of Included Inc

OFFICE 2019 HOME AND BUSINESS PRODUCT KEY CARD (NO MEDIA): Includes 2016 versions of Word, Excel, PowerPoint, OneNote and Outlook \$249.99 OFFICE 2019 PROFESSIONAL PRODUCT KEY CARD (NO MEDIA): Includes 2016 versions of Word, Excel, PowerPoint, OneNote, Outlook, Publisher and Access. \$449.99

*Passmark.com does "benchmark testing" to make it easier to compare the power of all the various processors available in the market today. With cryptic, meaningless names and varying operating frequencies as well as the number of processor cores it can be difficult to know which CPU is the best value. The Passmark scores for all the systems we sell are shown to make it easier for our clients to compare the units we have to offer and see how the performance stacks up from one to another. You can look up your current CPU at http://www.cpubenchmark.net/cpu_list.php to compare your CPU against our new ones



Lenovo ThinkCentre M920q 10RS - Tiny - 1 x Core i5 8500T / 2.1 GHz - RAM 8 GB - SSD 256

GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE, Bluetooth 5.0 - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - Win 10 Pro 64-

bit - vPro - monitor: none - TopSeller

Our P/N 13360070

YOUR PRICE: \$899.00

PASSMARK SCORE: 10,016

Product Description Lenovo ThinkCentre M920q - tiny - Core i5 8500T 2.1 GHz - 8 GB -

256 GB

Type Personal computer - tiny
Platform Technology
Localization Personal computer - tiny
Intel vPro Technology
Language: English

Processor 1 x Intel Core i5 (8th Gen) 8500T / 2.1 GHz (3.5 GHz) (6-core)

Cache Memory 9 MB Cache Per Processor 9 MB

RAM 8 GB (installed) / 32 GB (max) - DDR4 SDRAM - non-ECC

Storage Controller SATA (SATA 6Gb/s)

Hard Drive 1 x SSD 256 GB - PCI Express - M.2 - TCG Opal Encryption, NVM

Express (NVMe)

Optical Storage No optical drive

Graphics Controller Intel UHD Graphics 630

Networking GigE, 802.11b, 802.11a, 802.11g, 802.11n, 802.11ac, Bluetooth 4.1,

Bluetooth 5.0

Power AC 120/230 V (50/60 Hz)
OS Provided Windows 10 Pro 64-bit Edition

Color Black

Dimensions (WxDxH) 7 in x 7.2 in x 1.4 in

Weight 2.91 lbs
Manufacturer Selling
Program TopSeller

Environmental Standards ENERGY STAR Qualified

Manufacturer Warranty Limited warranty - 3 years - on-site

Extended Specifications

General

Platform Technology Intel vPro Technology
Type Personal computer

Product Form Factor Tiny

Built-in Devices Speaker

Embedded Security Trusted Platform Module (TPM 2.0) Security Chip

Color Black

Localization Language: English

Processor / Chipset

CPU Intel Core i5 (8th Gen) 8500T / 2.1 GHz

Max Turbo Speed 3.5 GHz Number of Cores 6-core

CPU Qty 1 Max CPU Qty 1

Chipset Type Intel Q370

Cache Memory

Installed Size 9 MB Cache Per Processor 9 MB

RAM

Installed Size 8 GB / 32 GB (max)

Technology DDR4 SDRAM - non-ECC

Effective Memory Speed 2666 MHz Rated Memory Speed 2666 MHz

Form Factor SO-DIMM 260-pin Slots 2 (total) / 1 (empty)

Features Dual channel memory architecture

Configuration Features 1 x 8 GB

Hard Drive

Type SSD - M.2
Capacity 1 x 256 GB
Interface Type PCI Express

Features TCG Opal Encryption, NVM Express (NVMe)

Storage Controller

Type 1 x SATA Controller Interface Type SATA 6Gb/s

Channel Qty 1

Optical Storage

Type No optical drive

Monitor

Monitor Type None. Graphics Controller

Graphics Processor Intel UHD Graphics 630

Video Interfaces HDMI, DisplayPort

Audio Output

Compliant Standards High Definition Audio

Input Device

Type Mouse, keyboard

Keyboard

Interface USB

Mouse

Interface USB Networking

Ethernet Controller

Intel I219-LM

Wireless LAN

Supported Yes

Wireless NIC Intel Wireless-AC 9560

Data Link Protocol Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g,

IEEE 802.11n, IEEE 802.11ac, Bluetooth 4.1, Bluetooth 5.0

Features Wake on LAN (WoL), Intel Active Management Technology (AMT) 12

Expansion / Connectivity

Bays 1 (total) / 1 (free) x internal 2.5"

Slots 2 (total) / 0 (free) x M.2 Card | 1 (total) / 1 (free) x PCIe 3.0 x8 - low-profile

3 x USB 3.1 Gen 1 (1 front, 2 rear) (one of them is Always On and fast-charging) | 1 x USB-C 3.1

Interfaces Gen 1 (1 in front) | 1 x microphone (1 in front) | 1 x headphones/microphone (1 in front) | 2 x USB

3.1 Gen 2 | 1 x LAN (Gigabit Ethernet) | 2 x DisplayPort | 1 x HDMI

Miscellaneous

Included Accessories Vertical stand

Theft/Intrusion Protection Security lock slot (cable lock sold separately), chassis intrusion switch

Security Slot Type Kensington security slot

Compliant Standards RoHS, MIL-STD-810G, Energy-Related Products (ErP) Lot 3

Manufacturer Selling Program TopSeller

Power

Device Type Power adapter

Nominal Voltage AC 120/230 V (50/60 Hz)

Power Provided 65 Watt Efficiency 88%

Operating System / Software

OS Provided Windows 10 Pro 64-bit Edition

Software Lenovo Vantage, Linkedin

Environmental Standards

ENERGY STAR Certified Yes

ENERGY STAR Version 6.1

Manufacturer Warranty

Service & Support Limited warranty - 3 years - on-site

Dimensions & Weight

Width 7 in

Depth 7.2 in

Height 1.4 in

Weight 2.91 lbs



Lenovo ThinkCentre M720t 10SQ -Tower - 1 x Core i5 8400 / 2.8 GHz -RAM 8 GB - HDD 1 TB - DVD-Writer -UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - TopSeller Our P/N 13355080

YOUR PRICE: \$739.00

PASSMARK SCORE: 11,646

Product Description Lenovo ThinkCentre M720t - tower - Core i5 8400 2.8 GHz - 8 GB -

1 TB

Type Personal computer - tower

Localization Language: English / region: United States

Processor 1 x Intel Core i5 (8th Gen) 8400 / 2.8 GHz (4 GHz) (6-core)

Cache Memory 9 MB Cache Per Processor 9 MB

RAM 8 GB (installed) / 64 GB (max) - DDR4 SDRAM - non-ECC

Storage Controller SATA (SATA 6Gb/s)

Hard Drive 1 x 1 TB - SATA 6Gb/s - 7200 rpm

Optical Storage DVD-Writer

Graphics Controller Intel UHD Graphics 630

Networking GigE

Power AC 120/230 V (50/60 Hz)
OS Provided Windows 10 Pro 64-bit Edition

Dimensions (WxDxH) 5.9 in x 10.6 in x 14.2 in

Weight 15.43 lbs
Manufacturer Selling Ten Seller

Program TopSeller

Environmental Standards ENERGY STAR Qualified

Manufacturer Warranty Limited warranty - 3 years - on-site

Extended Specifications

General

Type Personal computer

Product Form Factor Tower

Built-in Devices Speaker

Embedded Security Trusted Platform Module (TPM 2.0) Security Chip

Color Black

Localization Language: English / region: United States

Processor / Chipset

CPU Intel Core i5 (8th Gen) 8400 / 2.8 GHz

Max Turbo Speed 4 GHz Number of Cores 6-core CPU Qty 1 Max CPU Qty 1

Chipset Type Intel B360

Cache Memory

Installed Size 9 MB Cache Per Processor 9 MB

RAM

Installed Size 8 GB / 64 GB (max)

Technology DDR4 SDRAM - non-ECC

Effective Memory Speed 2666 MHz
Rated Memory Speed 2666 MHz
Form Factor DIMM 288-pin
Slots 4 (total) / 3 (empty)

Features Unbuffered, dual channel memory architecture

Configuration Features 1 x 8 GB

Hard Drive

Type HDD
Capacity 1 x 1 TB
Interface Type SATA 6Gb/s
Spindle Speed 7200 rpm
Storage Controller

Type 1 x SATA Controller Interface Type SATA 6Gb/s

Channel Qty 3

Optical Storage

Type DVD-Writer - SATA

Monitor

Monitor Type None. Graphics Controller

Graphics Processor Intel UHD Graphics 630

Video Interfaces VGA, DisplayPort

Max Monitors Supported 3

Audio Output

Compliant Standards High Definition Audio

Input Device

Type Mouse, keyboard

Keyboard

Interface USB

Mouse

Interface USB

Networking

Ethernet Controller Intel I219-V

Data Link Protocol Ethernet, Fast Ethernet, Gigabit Ethernet

Features Wake on LAN (WoL)

Expansion / Connectivity

Bays 1 (total) / 0 (free) x external 5.25" Slim Line | 2 (total) / 1 (free) x internal 3.5" x 1/3H

Slots 1 (total) / 1 (free) x PCle 3.0 x16 - half-length, full-height | 2 (total) / 2 (free) x PCle 3.0 x1 - half-

length, full-height | 2 (total) / 2 (free) x M.2 Card

2 x USB 3.1 Gen 2 (2 in front) | 2 x USB 3.1 Gen 1 (2 in front) | 1 x USB-C 3.1 Gen 1 (1 in front)

Interfaces (charging) | 1 x microphone (1 in front) | 1 x headphones/microphone (1 in front) | 4 x USB 2.0 | 1 x serial | 1 x LAN (Gigabit Ethernet) | 1 x VGA | 2 x DisplayPort | 1 x audio line-out

Miscellaneous

Theft/Intrusion Protection Security lock slot (cable lock sold separately), padlock loop

Security Slot Type Kensington security slot

Compliant Standards RoHS, Energy-Related Products (ErP) Lot 3

Manufacturer Selling Program TopSeller

Power

Device Type Power supply

Nominal Voltage AC 120/230 V (50/60 Hz)

Power Provided 210 Watt Efficiency 85%

Operating System / Software

OS Provided Windows 10 Pro 64-bit Edition

Software Cyberlink PowerDVD, CyberLink Power2Go, Linkedin, Lenovo ThinkVantage

Environmental Standards

ENERGY STAR Certified Yes

ENERGY STAR Version 6.1

Manufacturer Warranty

Service & Support Limited warranty - 3 years - on-site

Dimensions & Weight

Width 5.9 in

Depth 10.6 in

Height 14.2 in

Weight 15.43 lbs