ThinkCentre M920 Tiny 10RS0040SP

Product
ThinkCentre M920q Tiny

Region
WE

Country
Spain

Machine Type
10RS

TopSeller
TopSeller

Processor
Core i5-9500T (6C / 6T, 2.2 / 3.7GHz, 9MB)

vPro
vPro

Graphics
Integrated Intel UHD Graphics 630

Monitor Cable
None

Memory
1x 8GB DDR4-2666

Storage
512GB SSD M.2 2280 PCIe x4 NVMe opal

Optical
None

WLAN + Bluetooth
Intel 9560 11ac, 2x2 + BT5.0

Ethernet
Integrated

Optional Rear Ports
1x HDMI + 1x Serial

Chassis Intrusion Switch
Chassis Intrusion Switch

Kensington Cable Lock
None

Adapter Cage
None

Toolless Chassis Screw
Toolless Chassis Screw

Speaker
1.5Wx1

Dust Filter
None

VESA Mount
VESA Mount

Stand
None

Keyboard / Mouse
USB / USB

Power Supply
90W 88% Adapter

TUV Low Noise
None

Operating System
Windows 10 Pro 64

Bundled Software
None

Warranty
3-year, Onsite

End of Support
2025-08-02

Announce Date
2019-07-02

ThinkCentre M920 Tiny Platform Specifications

Processor	Intel® Celeron®, Intel Pentium®, or 8th / 9th Gen Intel Core™ i3 / i5 / i7 / i9 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Celeron G4900T	2 / 2	2.9G	2 MB	DDR4-2400	UHD 610
Celeron G4930T	2 / 2	3.0G	2 MB	DDR4-2400	UHD 610
Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610
Pentium Gold G5500T	2 / 4	3.2G	4 MB	DDR4-2400	UHD 630
Pentium Gold G5600T	2 / 4	3.3G	4 MB	DDR4-2400	UHD 630
Pentium Gold G5420T	2 / 4	3.2G	4 MB	DDR4-2400	UHD 610
Core i3-8100T	4 / 4	3.1G	6 MB	DDR4-2400	UHD 630
Core i3-8300T	4 / 4	3.2G	8 MB	DDR4-2400	UHD 630
Core i5-8400T	6 / 6	1.7G / 3.3G	9 MB	DDR4-2666	UHD 630
Core i5-8500T	6 / 6	2.1G / 3.5G	9 MB	DDR4-2666	UHD 630
Core i5-8600T	6 / 6	2.3G / 3.7G	9 MB	DDR4-2666	UHD 630
Core i7-8700T	6 / 12	2.4G / 4.0G	12 MB	DDR4-2666	UHD 630
Core i3-9100T	4 / 4	3.1G / 3.7G	6 MB	DDR4-2400	UHD 630
Core i3-9300T	4 / 4	3.2G / 3.8G	8 MB	DDR4-2400	UHD 630
Core i5-9400T	6 / 6	1.8G / 3.4G	9 MB	DDR4-2666	UHD 630
Core i5-9500T	6 / 6	2.2G / 3.7G	9 MB	DDR4-2666	UHD 630
Core i5-9600T	6 / 6	2.3G / 3.9G	9 MB	DDR4-2666	UHD 630
Core i7-9700T	8 / 8	2.0G / 4.3G	12 MB	DDR4-2666	UHD 630
Core i9-9900T	8 / 16	2.1G / 4.4G	16 MB	DDR4-2666	UHD 630

Memory	32GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller
Storage	*Some:* Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm or 7200 rpm *Some:* Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" *Some:* M.2 SSD / PCIe NVMe, PCIe 3.0 x 4*, 32Gb/s * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s *Some:* Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2
Optical	*Some:* DVD-ROM, slim (9.0mm), via USB external ODD box *Some:* DVD Burner (DVD±RW), slim (9.0mm), via USB external ODD box
Onboard SATA	One onboard SATA 6.0Gb/s connector
Graphics	**Intel HD Graphics 610/630** in processor, uses main memory, DirectX® 12, one DisplayPort™, one HDMI, one optional video port (2nd HDMI, VGA, 2nd DP, or USB 3.1 Type-C Gen1 with DisplayPort function), up to 3 independent displays; *Max resolution:* 4096x2304 (DP)@60Hz; 4096x2304 (Type-C)@60Hz; 4096x2160 (onboard HDMI)@24Hz; 2048x1536 (VGA)@50Hz
Monitor cable	Optional DP to VGA dongle, DP to DVI-D dongle, DP to dual DP dongle (for Collage Display with intel integrated graphics), or DP to HDMI 1.4 dongle
Chipset	**Intel Q370 Chipset**
Front ports (Std.)*	one USB 3.1 Gen1 (Always On and fast charge), one USB 3.1 Type-C Gen 1, one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)
Rear ports (Std.)*	2x USB 3.1 Gen2, 2x USB 3.1 Gen1, 1x ethernet (RJ-45), 1x DisplayPort, 1x HDMI
Rear ports (Opt.)*	Two optional ports (mutually exclusive with PCIe card): Port 1 for VGA / 2nd DP / 2nd HDMI / serial / USB 3.1 Type-C Gen 1 with DP function); Port 2 for serial; Optional ports via PCIe card: 2x USB 3.1 Gen1 via PCIe x1, 4x serial (9-pin) via PCIe x1, 1x Thunderbolt 3 (combo USB3.1 Type-C Gen 2 / DisplayPort) via PCIe x4 * Depending on many factors, actual data transfer speed may be lower than theoretical speed
Audio support	Realtek ALC233VB2 / optional internal speaker (1.5 watt or 2 watt)
WLAN	*Some:* 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 *Some:* 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2 *Some:* 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 *Some:* 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2 *Some:* 11ac wireless, M.2 Card, Intel Wireless-AC 9560 (dual band), Wi-Fi + Bluetooth 5.0 combo adapter, Intel vPro technology support, 2x2

Bluetooth Ethernet Ethernet (Opt.)	*Some:* Bluetooth 4.2/5.0 wireless, integrated in Wi-Fi + BT combo adapter Gigabit ethernet, Intel Ethernet Connection I219-LM(Jacksonville), Wake on LAN® *Some:* Intel Ethernet Server Adapter I350-T4, gigabit ethernet, 4x RJ-45, PCIe x4
Manageability	Intel Active Management Technology 12 (Intel AMT 12); Intel vPro technology on some models (require choosing a vPro-support Wi-Fi adapter to enable vPro function through wireless connection)
Security chip Security features	Discrete TPM 2.0, TCG Certified ● Security slot (in rear for optional Kensington® MicroSaver® cable) ● Chassis intrusion switch ● Power-on password ● Administrator password ● Hard disk password ● Boot sequence control ● Boot without keyboard and mouse ● Individual USB port disablement ● Smart USB protection, allows keyboard/ mouse only, blocks all storage devices
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 Fingerprint Mouse (USB connector), Windows Hello support, black *Some:* Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black
Mechanical	Tiny (1L), black color; metal case ● Toolless chassis open (need optional toolless chassis screw) ● Toolless HDD, SSD, memory removal ● Optional dust filter one 2.5" bay for HDD/SSD, one PCIe 3.0 x8 slot (low-profile), two M.2 slots (one for WLAN, one for M.2 SSD), 2.5" HDD/SSD and PCIe card are mutually exclusive

	Dimensions (WxDxH)	Weight (Approx.)
Tiny only	7.05" X 7.20" X 1.36" 179mm X 182.9mm X 34.5mm	2.91 lb (1.32 kg), vary by config
With VESA mount & ODD box	7.42" X 7.30" X 2.48" 188.4mm X 185.38mm X 63mm	3.66 lb (1.66 kg), vary by config

VESA mount Floor Stand	Optional VESA mount bracket kit, supports VESA 75mm and 100mm Optional system floor stand for vertical orientation
Power supply	*Some:* 65 watts AC/DC adapter, autosensing, 88% PSU *Some:* 90 watts AC/DC adapter, autosensing, 88% PSU *Some:* 135 watts AC/DC adapter, autosensing, 88% PSU
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® 10 Pro 64-bit *Some:* Windows 10 Home 64-bit **Preloaded applications (only some listed)** ● Lenovo Vantage ● Microsoft Office preloaded; purchase a product key to activate ● Cyberlink PowerDVD (only for models with DVD / DVD±RW) ● Cyberlink Power2GO (only for models with DVD±RW) ● LinkedIn ● Intel Unite (Machine Type 10V8 models only)
Environment	ENERGY STAR® 7.0, EPEAT™ Silver rating (North America), ErP Lot 3, TCO, TUV ultra low noise verified (coming soon, on some models), 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, Fungus, Solar Radiation)
Accessories	For compatible accessories, please go to **http://smartfind.lenovo.com**

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