

ThinkCentre M920 Tiny 10RS003RGE

Product

ThinkCentre M920q Tiny

Region

WE

Country/Region

Germany

Machine Type

10RS

TopSeller

TopSeller

Processor

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

Chipset

Intel Q370 Chipset

Graphics

Integrated Intel UHD Graphics 630

Memory

1x 8GB DDR4-2666

Storage

1x 256GB SSD M.2 2280 PCIe x4 NVMe Opal

Optane Memory

None

Optical

None

Speaker

1.5Wx1

Ethernet

Integrated 100/1000M

WLAN + Bluetooth

Intel 9560 11ac, 2x2 + BT5.0

Optional Rear Ports

1x VGA + 1x Serial

Chassis Intrusion Switch

Chassis Intrusion Switch

Kensington Cable Lock

None

Adapter Cage

Adapter Cage

Toolless Chassis Screw

Toolless Chassis Screw

Dust Filter

None

VESA Mount

VESA Mount

Color

Black

Stand

None

Keyboard

USB Traditional Keyboard, Black, German

Mouse

USB Calliope Mouse

Power Supply

90W 88% Adapter

TUV Low Noise

None

Monitor Cable

None

System Management

Intel vPro

Operating System

Windows 10 Pro 64, German

Bundled Software

None

Base Warranty

3-year, Onsite

Bundled Service

None

EAN / UPC / JAN

0193638328681

End of Support

2025-07-25

Announce Date

2019-06-25

Recommended Services**Better**

4Y Premier Support Upgrade from 3Y Onsite (5WS0V07806)

Good

5Y Onsite upgrade from 3Y Onsite (5WS0V07828)

 WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication “as is” without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo™

ThinkCentre M920 Tiny Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 8th / 9th Gen Intel Core™ i3 / i5 / i7 / i9 Processor						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		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	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)		
	Celeron G4900T	2 / 2	2.9G	2 MB	DDR4-2400	UHD 610	Security chip Security features	Discrete TPM 2.0, TCG Certified		
	Celeron G4930T	2 / 2	3.0G	2 MB	DDR4-2400	UHD 610		● Security slot (in rear for optional Kensington® MicroSaver® cable) ● Boot sequence control		
	Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610		● Chassis intrusion switch ● Boot without keyboard and mouse		
	Pentium Gold G5500T	2 / 4	3.2G	4 MB	DDR4-2400	UHD 630		● Power-on password ● Individual USB port disablement		
	Pentium Gold G5600T	2 / 4	3.3G	4 MB	DDR4-2400	UHD 630	Keyboard	● Administrator password ● Smart USB protection, allows keyboard/mouse only, blocks all storage devices		
	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	Mouse	Some: Lenovo Calliope Keyboard (USB connector), black		
	Core i5-8500T	6 / 6	2.1G / 3.5G	9 MB	DDR4-2666	UHD 630		Some: Lenovo Traditional Keyboard (USB connector), black		
	Core i5-8600T	6 / 6	2.3G / 3.7G	9 MB	DDR4-2666	UHD 630		Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black		
	Core i7-8700T	6 / 12	2.4G / 4.0G	12 MB	DDR4-2666	UHD 630		Some: Lenovo Calliope Mouse (USB connector), black		
	Core i3-9100T	4 / 4	3.1G / 3.7G	6 MB	DDR4-2400	UHD 630	Mechanical	Some: Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black		
	Core i3-9300T	4 / 4	3.2G / 3.8G	8 MB	DDR4-2400	UHD 630		Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black		
	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 Some: DVD-ROM, slim (9.0mm), via USB external ODD box Some: DVD Burner (DVD±RW), slim (9.0mm), via USB external ODD box									
Optical	One onboard SATA 6.0Gb/s connector									
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						VESA mount Floor Stand	Optional VESA mount bracket kit, supports VESA 75mm and 100mm Optional system floor stand for vertical orientation		
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						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		
Chipset	Intel Q370 Chipset						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		
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)						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)		
Rear ports (Std.)*	2x USB 3.1 Gen2, 2x USB 3.1 Gen1, 1x ethernet (RJ-45), 1x DisplayPort, 1x HDMI						Environment	ENERGY STAR® 7.0, EPEAT™ Gold rating (with 135W adapter) or EPEAT™ Silver rating (with 65W/90W adapter), ErP Lot 3, TCO, TUV ultra low noise verified (on some models), RoHS-compliant		
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						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)		
Audio support	Realtek ALC233VB2 / optional internal speaker (1.5 watt or 2 watt)						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com		
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									

Note: The specifications above may not be available in all regions.

Lenovo, June 2019

Lenovo

ThinkCentre M920 Tiny

