

This desktop tower features an all-new 'raven black' design with sleek air intakes, improved cooling performance and TUV Low Noise certification. Many configurations support the latest vPro remote management capabilities, enabling remote diagnosis and repair by IT teams - helping to reduce maintenance costs. The huge range of expansion options make it suitable for a wide range of users - whether for basic admin tasks, data analytics or graphic design.



REASONS TO BUY

Famously over-engineered, a ThinkCentre is uniquely subjected to more than 100 performance and reliability tests. From unique aircooled designs to security features like the chassis eLock which prevents unauthorized removal of components: there's a lot more thinking behind a ThinkCentre than your average desktop. No wonder they power the world's leading enterprises.

5x front-mounted USB ports, including 1x USB-C with up to 15W charging power, ensure connectivity to peripherals and mobile devices. A further 4x USB ports and a serial port are located at the rear.

Optimized to reduce power consumption, saving you money and reducing environmental impact. Features Energy Star and EPEAT Silver certifications. TUV low noise and TCO certified for lower cost of ownership.





ThinkCentre M8 Series desktops offer enhanced manageability and security features, along with additional configuration and expansion options.

ThinkCentre M80t

KEY SPECIFICATIONS

Processor	up to 10th Gen Intel Core i9 processor
Operating System	Powered by Windows 10 Pro
Graphics	Intel HD Graphics 630/610 in processor, optional AMD Radeon 520, 2GB or AMD Radeon RX 550X, 4GB
Memory	up to 128GB DDR4-2933
Storage	Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD (2.5" HDD up to 1TB each, 3.5" HDD up to 2TB, M.2 SSD up to 2TB) Optional Intel Optane $^{\text{TM}}$ Memory, M.2
Optical	optional DVD-ROM or DVD burner
Additional Internal Bays	Optional 2.5" Bay
Expansion Slots	PCIe x16, full height PCIe x1, full height PCIe x4, full height Bracket for optional port extension
Power Supply	One of the following 180W 85% 260W 85% 310W 92% 380W 92%
Dimensions	Width: 145mm (5.7"") Depth: 296mm (11.7"") Height: 346mm (13.6"")
Weight	starting at 4.8kg (10.6lb)

GREEN CERTIFICATIONS

EPEAT Silver. Energy Star 8.0

OTHER CERTIFICATIONS

TUV Ultra Low Noise

CONNECTIVITY

Front I/O	2x USB 3.2 Gen 2, 2x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 1 (15W charging), microphone (3.5mm), audio combo jack (3.5mm)
Rear I/O	4x USB 2.0, serial (9-pin), ethernet (RJ-45), 2x DisplayPort*, 1x HDMI*, line-out (3.5mm) [*integrated graphics models]
Optional Rear Ports	One of the following 1x parallel 1x parallel + 1x serial 1x parallel + 2x USB 2.0 1x serial 1x serial + 2x USB 3.2 Gen1 2x PS/2 2x PS/2 + 1x serial + 2x USB 2.0 2x USB 2.0 2x USB 2.0 + 4x serial 2x USB 3.2 Gen1 2x USB-C 3.2 Gen2 4x serial
WLAN + Bluetooth	One of the following Intel 9560 11ac, 2x2 + BT5.0 Intel AX201 11ax, 2x2 + BT5.1, vPro
Ethernet	One of the following BN8E88 + Integrated 100/1000M I350-T4 + Integrated 100/1000M Integrated 100/1000M

SECURITY & PRIVACY

Chassis Intrusion Switch E-Lock Kensington lock slot

Padlock slot Smart USB protection Individual port disablement Hardware TPM 2.0

MANAGEABILITY

Intel vPro Non-vPro

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2020 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.

Recommended for this device



ThinkVision P24h-20

 23.8° QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut and anti-glare technology

1x HDMl, 1x DisplayPort (in), 1x DisplayPort (out), 4x USB3.1, 1x USB-C (power, video, audio & data)

Smart Power function dynamically manages power delivery to optimize energy consumption



ThinkVision T27h-20

27" QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut and anti-glare coating

1x HDMl, 1x DisplayPort, 1x VGA, 4x USB3.1, 1x USB-C (power, video & data), audio out

Lift, Tilt, Pivot, Swivel stand for viewing comfort. Integrated smartphone holder in base.



Keep Your Drive

Keep your drive(s) before returning a faulty device
Dispose of business data on your terms

Removes the need to track movement of sensitive data