



MAINSTREAM COMPUTING FOR A VARIETY OF BUSINESS USES



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

ThinkCentre M80s Gen 3

Smarter
technology
for all

Lenovo

This small form factor is a workhorse full of powerful features and fits seamlessly into evolving workplaces. Powered by the latest 12th Gen Intel Core Processors and up to 128 GB ultra-responsive DDR5 memory, it makes working on multiple applications and compute-intensive tasks faster and smoother. Edit photos or videos, render 3D animations, or simply play games with excellent visuals, thanks to its onboard high-performance graphics like Intel UHD 770 and discrete Intel Iris and AMD Radeon graphics.



REASONS TO BUY

Security features include an optional Chassis eLock that locks the computer from the inside preventing unauthorized removal of components, an optional smart cable clip preventing removal of wired peripherals, and the ability to disable individual USB ports or prevent data transfer through them.

Despite its smaller size, users can connect 4 displays via onboard ports - ideal for users multi-tasking across applications.

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

ThinkCentre M80s Gen 3

KEY SPECIFICATIONS

Processor	up to 12th Gen Intel Core i9 processor
Operating System	Powered by up to Windows 11 Pro
Graphics	Intel UHD Graphics 770/730/710 in processor, Intel Iris® Xe MAX 100 (optional), AMD Radeon™ RX 6400 (optional)
Memory	up to 128GB DDR5
Storage	Up to four drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 2x M.2 SSD (2.5" HDD up to 1TB each, 3.5" HDD up to 2TB, M.2 SSD up to 2TB)
Optical	optional DVD-ROM or DVD burner
Additional Internal Bays	Optional 2.5" Bay
Expansion Slots	One PCIe 4.0 x16, low-profile, One PCIe 4.0 x16 (x4 signal), low-profile, One PCIe 3.0 x1, low-profile, Three M.2 slots (one for WLAN, two for SSD)
Power Supply	<i>One of the following</i> 260W 90% 310W 92% 380W 92%
Dimensions	92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)
Weight	starting at 5.3kg (11.7lbs)

GREEN CERTIFICATIONS

EPEAT Gold, EPEAT Silver, Energy Star 8.0 (all three optional), ErP Lot 3, TCO Certified 9.0, RoHS compliant

OTHER CERTIFICATIONS

TUV Ultra Low Noise, TÜV Rheinland® Low Noise (both optional)

CONNECTIVITY

Front I/O	1x USB-C 3.2 Gen 2 (15W charging), 2x USB 3.2 Gen 1, 2x USB 3.2 Gen 2, 1x headphone / microphone combo jack (3.5mm), 1x microphone (3.5mm), optional 1x card reader
Rear I/O	4x USB 3.1 Gen 1, 1x HDMI 2.1 TMDS, 2x DisplayPort™ 1.4, 1x Ethernet (RJ-45), 1x line-out (3.5mm). Optional ports: 1x USB-C 3.2 Gen 2x2 (via USB-C expansion card, PCIe x4), 2x USB 2.0 (via 2-port adapter), 2x USB 3.2 Gen 1 (via 2-port USB expansion card, PCIe x1), 2x USB-C 3.2 Gen 2 (via 2-port USB-C expansion card, PCIe x4), 1x HDMI 2.1 TMDS (Flex IO), 1x DP 1.2 (Flex IO), 1x VGA (Flex IO), 1x USB-C 3.2 Gen 1 with DisplayPort function (Flex IO), 1x serial, 1x 2nd serial, 4x serial (via 4-port serial expansion card, PCIe x1), 1x parallel, 2x PS/2
Optional Rear Ports	<i>One of the following</i> 1x 2nd serial + 1x serial + 1x parallel + 2x PS/2 1x DP 1.2 (Flex IO) 1x HDMI 2.0 (Flex IO) 1x VGA (Flex IO) 1x serial 1x serial + 1x 2nd serial 1x serial + 1x HDMI 2.0 (Flex IO) 1x serial + 2x USB 2.0 + 1x HDMI 2.0 (Flex IO) 2x PS/2 2x PS/2 + 1x HDMI 2.0 (Flex IO) 2x PS/2 + 4x serial 2x USB 2.0 2x USB 2.0 + 2x USB 3.2 Gen1 + 1x USB-C 3.2 Gen2x2 2x USB 3.2 Gen1 + 1x DP 1.2 (Flex IO) 4x serial + 1x HDMI 2.0 (Flex IO)
WLAN + Bluetooth	<i>One of the following</i> Intel 9560 11ac, 2x2 + BT5.0 Intel AX201 11ax, 2x2 + BT5.2 Intel AX211 Wi-Fi 6E, 11ax, 2x2 + BT5.2, vPro RTL8822CE 11ac, 2x2 + BT5.0
Ethernet	Integrated 100/1000M

SECURITY & PRIVACY

Chassis Intrusion Switch
E-Lock
Discrete TPM 2.0, TCG certified, (Optional) E-lock, (Optional) Smart Cable Clip, Kensington® Security Slot, Padlock Loop

MANAGEABILITY

Non-vPro
vPro Enterprise
vPro Essentials

Recommended for this device



ThinkVision P24q-20

23.8" QHD (2560x1440) monitor with 99% sRGB colour gamut

1x HDMI, 1x DisplayPort (in), 1x DisplayPort (out), 4x USB3.1, 1x USB 3.1 Type-B upstream, audio out

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



ThinkVision T24h-20

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

1x HDMI, 1x DisplayPort, 1x USB-C, 4x USB3.1, audio out

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



Warranty Extensions

Purchase additional warranty periods from 1 to 5 years

Buy at any point with or after your device purchase

Optional On-site Service

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 or typographic 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.