ThinkCentre M90n Nano

Not much bigger than a smartphone, our smallest PC uses an energy-efficient CPU and provides the functionality of a desktop in a format that's infinitely flexible. Deploy with a single USB-C cable that connects to a compatible display providing both power and video connection. Place on a desk, use one of several mounting options, or slot into the rear bay of our Tiny-in-One displays.

MAINSTREAM COMPUTING FOR A VARIETY OF BUSINESS USES

Our smallest desktop series is built to be energy-efficient and has an ultra-compact footprint 5X smaller than a 14" laptop.

REASONS TO BUY

Although incredibly small, users will find the performance and connectivity similar to a regular desktop. Configure with up to 2x M.2 SSD drives and a quad-core Intel Core™ i7 processor. Connect peripherals and displays via 4x USB3.1, 2x USB-C and 1x DisplayPort.

With Modern Standby users can receive emails, VoIP calls, and instant messages while the device is asleep, much like a smartphone.

With advanced power management features and a 15W CPU, this device is one of our most energy efficient computers. Optimized to reduce power consumption, with Energy Star® and EPEAT® Silver certifications.

ThinkCentre M90n Nano

KEY SPECIFICATIONS

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Graphics	Intel UHD Graphics 620 in processor
Memory	up to 16GB DDR4-2666
Storage	M.2 SSD: up to 2x 1TB M.2 PCIe NVMe optional 32GB Intel Optane memory
Power Supply	65W 88% Adapter
Dimensions	Width: 179mm (7.05"") Depth: 88mm (3.46"") Height: 22mm (0.87"")
Weight	starting at 0.505kg (1.11lb)

GREEN CERTIFICATIONS

EPEAT Silver. Energy Star 7.1.

OTHER CERTIFICATIONS

MIL-STD-810G military testing. TCO 8.0. TUV Ultra Low Noise.

CONNECTIVITY

Front I/O	2x USB 3.1 Gen 2, 1x USB-C 3.1 Gen 2, audio combo jack (3.5mm)
Rear I/O	2x USB 3.1 Gen2, 1x USB-C 3.1 Gen2 (with display function, support power-in [20V and >45W]), ethernet (RJ-45), DisplayPort
WLAN + Bluetooth	*One of the following* Intel 9462 11ac, 1x1 + BT5.0 | Intel 9560 11ac, 2x2 + BT5.0 | Intel 9560 11ac, 2x2 + BT5.0, vPro | RTL8822CE 11ac, 1x1 + BT5.0 | RTL8822CE 11ac, 2x2 + BT5.0
Ethernet	*One of the following* Intel I219-LM, 1x RJ45 | Intel I219-V, 1x RJ45

SECURITY & PRIVACY

Chassis Intrusion Switch
Kensington lock slot
Smart USB protection
Hardware TPM

MANAGEABILITY

Intel vPro
Non-vPro

OPTIONAL MECHANICAL PERIPHERALS

Nano Din Rail Mount
Nano Monitor Clamp
Nano Power Cage Kit
Nano Tiny-in-One Cube
Nano VESA mount

Recommended for this device

ThinkPad USB-C Dock

Connects to PC via USB-C cable and provides power

1x USB-C, 2xUSB2.0, 3xUSB3.0 ports (including 1x always-on for charging devices)

2x DisplayPort 1.4 (1x VGA also available). Supports 1x display at 4K or 2x FHD displays

ThinkCentre Tiny-In-One 27 display

compatible with ThinkCentre Tiny or ThinkStation Tiny which slots behind the display to create an all-in-one

27" 2560x1440 display with 99% sRGB colour gamut and integrated rotatable webcam

2x front USB ports. 1x DisplayPort. 1x HDMI port. Lift, Pivot, Tilt, Swivel stand for viewing comfort

Premier Support

Talk directly with advanced technical support agents

Support for software & hardware

Next business day onsite repairs