ThinkCentre M75n THIN CLIENT

ThinkCentre M75n IoT

In today's work-from-anywhere world, Lenovo's ThinkCentre M75n Thin Client and M75n IoT Thin Client offer a smarter way forward for enterprises struggling to equip scattered workforces with affordable, easily manageable devices. These ultra-thin Nano devices weigh barely a pound, making them the smallest desktops in the entire ThinkCentre portfolio. But what makes them a "Thin Client" is how lean they are on the inside. They are configured for employees and industrial uses that rely on servers or the cloud to handle the heavy compute work.

These devices are not only ideal for shrinking workspaces and employees who are in the office one day and working from home the next, they are also an IT administrator's dream come true. They have the performance needed to quickly and easily access software and data in the cloud. Plus, software patches, security updates, and more can be activated for all users at once, which speeds up deployment and improves efficiency. When you pair Lenovo's proven security and durability with the affordability factor of a thin client device, the result is a portable, affordable Nano PC that still offers the dependable data and device protection businesses need.





ThinkCentre M75n THIN CLIENT ThinkCentre M75n IoT THIN CLIENT



EASY MANAGEABILITY

ThinkCentre M75n Thin Client and M75n IoT Thin Client are easy to deploy and easy to manage no matter where users—or the devices—happen to be. This makes them an ideal choice for large enterprises who need to equip a substantial, mobile workforce with PCs that are cost-efficient and ultra-thin.



PRODUCTIVITY AND PERFORMANCE

These ultra-thin devices don't sacrifice performance or connectivity for size. Both have powerful AMD® processors and an impressive list of I/O ports. Desktop users can connect to two displays for multitasking, plus a full-size keyboard and mouse, headphones, and more for a full-size computing experience. In addition, they support WiFi and Bluetooth® wireless connections to efficiently communicate with company servers or the cloud.



SECURITY INSIDE AND OUT

You can't find better data security than what a thin client PC offers. After all, everything is stored on the network, not the device. But for added peace of mind, ThinkCentre M75n Thin Client and M75n IoT Thin Client come with built-in ThinkShield security features, such as dTPM 2.0 chip, Smart USB protection, individual USB port disablement, and a chassis intrusion switch, in addition to many more security features that can be customized to your needs. A Kensington™ Cable Lock slot protects against theft.



UNLIMITED FLEXIBILITY

Mount these devices almost anywhere. Or keep them free for ultimate work-from-anywhere convenience. ThinkCentre M75n Thin Client and M75n IoT Thin Client make it easy for users to commute without burden. Simply connect the PC and start working at the office or at home.



ENERGY EFFICIENCY

ThinkCentre M75n Thin Client and M75n IoT Thin Client boast environmental certifications that include some of the highest levels possible from Energy Star and EPEAT®. They also carry the certification for TÜV Ultra Low Noise. The fanless design of ThinkCentre M75n IoT Thin Client means it produces almost no sound at all.





ThinkCentre M75n IoT Thin Client

trusted quality

Lenovo's dedication to constantly improving product quality means rigorous testing for durability and reliability. In addition to our extensive in-house testing for real-world challenges, Lenovo ThinkCentre M75n Thin Client and M75n IoT Thin Client are tested against MIL-STD methods and procedures.

purposeful design

Simple, yet practical. Our thoughtful approach to design shows in the latest additions, like Smart Power On, which allows users to turn on ThinkCentre M75n Thin Client using a keyboard shortcut. We also kept the placement of screw holes the same from gen to gen so the device can be mounted using existing fixtures.

relentless innovation

We continually strive for perfection in what was already near perfect, like creating super thin devices with maximum mounting flexibility. For this, we employed laser drilling to achieve an even smaller printed circuit board assembly and created a tailored cooling system for the extreme narrow space.





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performance

PROCESSOR

AMD® Ryzen™ 3 PRO 3300U Processor (M75n Thin Client) AMD Athlon™ Silver 3050e Processor (M75n IoT Thin Client)

MEMORY

8GB DDR4 2400MHz Dual Channel (M75n Thin Client) 4GB DDR4 2400MHz Single Channel (M75n IoT Thin Client)

STORAGE

Up to 2x 1TB PCIe SSD (M75n Thin Client)
Up to 1x 1TB PCIe SSD + 1x 256GB SATA SSD
(M75n IoT Thin Client)

POWER SUPPLY

65W 89% Adapter

security

dTPM 2.0 chip Smart USB protection Chassis intrusion switch Kensington™ Cable Lock

connectivity

M75N THIN CLIENT FRONT PORTS

1x USB 3.2 Gen 2 + 1x USB 2.0 1x USB 3.2 Type-C Gen 2 1x Combo

M75N THIN CLIENT REAR PORTS

1x USB 3.2 Gen 2 + 1x USB 2.0 1x USB 3.2 Type-C Gen 2 1x DP 1x RJ45 LAN

M75N THIN CLIENT EXPANSION SLOT

1x M.2 WiFi

M75N IOT THIN CLIENT FRONT PORTS

1x USB 3.2 Gen 2 + 1x USB 2.0 1x USB 3.2 Gen 2 Type-C 1x Combo 2x Serial RS-232

M75N IOT THIN CLIENT REAR PORTS

1x USB 3.2 Gen 2 1x USB 3.2 Gen 2 Type-C 1x DP 1x RJ45 LAN

EXPANSION SLOT

1x M.2 WiFi

wifi

WLAN 802.11 AC Bluetooth® 5.0

design

M75N THIN CLIENT DIMENSIONS

179 x 88 x 22 mm 7.04 x 3.46 x 0.86 in

M75N IoT THIN CLIENT DIMENSIONS

179 x 88 x 34.5 mm 7.04 x 3.46 x 1.36 in

WEIGHT

505g/1.1lbs (M75n Thin Client) 720g/1.59lbs (M75n IoT Thin Client)

MIL-STD-810G

Yes, 10 items

TIO COMPATIBILITY

Yes, via TIO cube (M75n Thin Client only)

integrated software support

IGEL OS Chromium

Cisco JVDI Client, Webex Teams and Meetings VDI Client Zoom Media Plugin Citrix HDX Realtime Media Engine and Workspace aaA Fricom PowerTerm FabulaTech USB for Remote Desktop Firefox IBM iAccess Client Solutions IGEL RDP and WVD Client Imprivata OneSign ProveID Embedded Parallels Client (64 bit) Spice GTK (Red Hat Virtualization) Remote Viewer (Red Hat Virtualization) Teradici PCoIP Software Client ThinPrint Client

WIN10-IoT

VNC Viewer

Citrix XenApp and XenDesktop VMware Horizon View (Blast & PCoIP) Microsoft RDS Internet Explorer Windows Connection Manager Windows Hotkey Passthrough Tool

VMware Horizon Client (Blast & PCOIP)

LeTOS

Firefox

Chrome

Citrix XenApp and XenDesktop
VMware Horizon View (Blast & PCoIP)
Microsoft RDS via RDesktop
Microsoft RDS via FreeRDP
Parallels 2X
REXEC
SSH
VNC
X11

Fabulatech USB Redirection

Fabulatech for Scanners

manageability

2 Independent Monitors Smart Power On (M75n Thin Client)

certifications

Energy Star® 8.0 EPEAT™ Silver TÜV Ultra Low Noise RoHS ErP LOT 3

security support

Imprivata

management software

Lenovo Terminal Manager license included free of cost

software certifications

CITRIX

Citrix HDX Ready HDX Premium HDX 3D Pro

VMWARE

VMware Horizon Certified

optional services

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkCentre investment—so you can focus on your work, not your IT.

PREMIER SUPPORT

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

ACCIDENTAL DAMAGE PROTECTION (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage.

WARRANTY EXTENSION (1-YEAR BASE, UP TO 3 YEARS TOTAL)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.

accessories



THINKCENTRE NANO DIN RAIL MOUNT PN: 4XF0V81629

This compact and ruggedly designed mount securely attaches the Nano to a rack housing cabinet or frame with other DIN rail equipment for a clutter-free workspace.



THINKCENTRE NANO VESA MOUNT PN: 4XF0V81630

The VESA-standard mount attaches to any VESA-compatible equipment and can be used separately or combined with other options.



THINKCENTRE NANO MONITOR CLAMP II PN: 4XH0Z42451 Use these clamps to install a Nano unit to a monitor to save space.



THINKCENTRE NANO TIO MODULE BRACKET PN: 4XF0V81632

The Nano module bracket allows you to attach the Nano at the back of the display to form your own modular PC.

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