Lenovo Product Portfolio

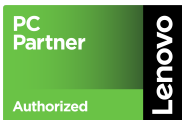# Copy of Lenovo Desktops

18th May 2024

Smarter technology for all

Lenovo

Spring Sale

Analyze, Modernize, Solutionize. Yourinterprise!

The 2023 Lenovo desktop is a powerful and reliable device that can handle various tasks and applications. The 2023 Lenovo desktop is ideal for professionals who need a high-performance and versatile computer.

Yourinterprise
Partner website ›

Welcome

Desktops / All-In-Ones

Visuals

Did you know?

- With 46 world-class labs, 6500 globally recognized patents to its name and 100+ major design awards, Lenovo has a legacy of innovation.

- According to the Corporate Knights annual ESG-focused rankings, Lenovo has been recognized as one of the world's Most Sustainable Companies in 2022, for the 3rd consecutive year in a row

- In 2022, Lenovo was named among FORTUNE Magazine's World's Most Admired Companies

- Spread across 160 countries with 3,000 field service locations and over 150,000 partners, Lenovo is a globally trusted brand.

Desktops / All-In-Ones

Lenovo desktops offer flexibility for a range of office environments including sleek space-saving all-in-ones and micro-desktops that can be hidden from view. Each device has different performance and future upgrade capabilities, designed to meet your changing needs over time.

ThinkCentre M9 Series Tiny	
ThinkCentre M8 Series Tiny	
ThinkCentre M7 Series Tiny	
ThinkCentre M6 Series Tiny	
ThinkEdge	
ThinkCentre Nano Series	

ThinkCentre M9 Series Desktop	
ThinkCentre M8 Series Desktop	
ThinkCentre M7 Series Desktop	
Lenovo V Series Desktop	
ThinkCentre Neo	

ThinkCentre Tiny-in-One Series

ThinkCentre M Series All-in-One

Lenovo V Series All-in-One

Micro Desktops

With a wide range of configurations built for demanding workflows, this micro desktop is engineered to deliver the ultimate power, performance, reliability, and security.

Towers

Compact, high-performing, and loaded with business-amplifying functionalities, our desktop towers are the top choice among users across all industries.

Modular All-In-Ones

Versatile and instantly configurable, our modular all-in-one neatly houses a Tiny PC and display (sold separately) inside the monitor. Compatible with most ChromeBox and Thin Clients, it combines the space-saving design of traditional all-in-one desktops with an upgradeable architecture.

Regular All-in-Ones

All-in-One desktops save space by integrating the PC into the display and have built-in web cams and speakers and require only one power cable.

Micro Desktops

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.

full range of
connectivity ports

Key Specs

up to 8th Gen Intel Core i7 processor

Intel UHD Graphics in processor

Powered by Windows 10 Pro

ThinkCentre M90n Nano IoT

A versatile gateway for your IoT ecosystem, the ThinkCentre Nano IoT comes with edge-computing capabilities – with 8th Gen Intel processors, up to 8GB DDR4 memory and ultra-fast M.2 PCIe SSD storage. There are plenty of ports, wireless connectivity options and an optional I/O BOX, to connect everything from sensors, IoT endpoints, and legacy devices to cloud-based servers.

extensive I/O
options

Key Specs

Intel Celeron or 8th Gen Core i3 processor

Intel UHD Graphics in processor

Powered by Windows 10 Pro or Windows 10 IoT Enterprise

ThinkEdge SE30

A versatile gateway for your IoT ecosystem, the ThinkEdge SE30 comes with edge-computing capabilities – with Intel® Core™ i5 processor, up to 16GB DDR4 memory and 2x2TB M.2 PCIe SSD storage. There are plenty of ports, wireless connectivity options and an optional I/O BOX, to connect everything from sensors, IoT endpoints, and legacy devices to cloud-based servers.

extensive I/O options

Key Specs

Intel Celeron, or 11th Gen Intel Core i3 / i5

Intel UHD Graphics (integrated), Intel Iris Xe Graphics eligible (integrated)

Windows 11 Pro

ThinkCentre M80q Gen 4

New-gen professionals will love the tiny PC packed with powerful performance-boosting features, including up to 13th Gen Intel i9 processor with up to 32 cores – which means users can work on multiple applications and experience superior computing speed every time. Up to 3 storage drives – 1x 2.5" HDD up to 1TB and 2x M.2 SSD up to 2TB each – make it a silent, fast-performing device with more storage capacity.

Tiny desktop fits into a relatively small space

Key Specs

13th Generation Intel Core i3 / i5 / i7 / i9

Intel UHD graphics 730 (integrated), Intel UHD graphics 770 (integrated)

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language

ThinkCentre M90q Gen 3

Experience the power and performance of a full-size desktop in this tiny form factor powered by up to 12th Gen Intel Core i9 processor. Equipped with up to 64GB DDR5-4800 memory and up to 3 storage drives (1x 2.5" HDD up to 1TB + 2x M.2 SSD up to 2TB each), it enables swifter loading and smooth computing experience while working on heavy-duty applications and files. Comes with a range of ports for connecting peripherals.

installs inside a
Tiny-in-One

ThinkCentre M90q Gen 4

Packed with essential features that boost daily computing performance, this tiny form factor is ideal for modern professionals. Equipped with Intel UHD graphics and up to 13th Gen Intel i9 processor that has up to 32 cores – it can handle many applications at the same time and run smoothly. Storage with up to 5TB – both HDD+SSD – means faster processing and optimum storage capacity. A MIL-STD-810H-certified strong and durable device.

VESA mount
bracket kit,
supports VESA
mount 75mm and
100mm

Key Specs

Intel vPro® with Intel® Core™ i9 processor

Intel HD Graphics in processor

Powered by Windows 11 Pro

Key Specs

13th Generation Intel Core i3 / i5 / i7 / i9

Intel UHD graphics 730 (integrated), Intel UHD graphics 770 (integrated)

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language

Towers

ThinkCentre Neo 30a 24 Gen 4

Powered for modern businesses, the new ThinkCentre features dependable power, performance and security at its best. The 13th Gen Intel Core i7 processor supports up to 10 cores and delivers top-notch productivity in any workspace. Its HD Realtek audio and 3W HARMAN stereo speakers bring massive, detailed soundstage that takes online streaming and conferencing to the next level. Security features such as Firmware TPM 2.0 chip, admin password, power-on password and Intel BIOS guard provide end-to-end protection against device and data theft.

Liftable monitor stand, supports -5° to +16° tilt, left & right 45° swivel, up to 100mm lift

Key Specs

13 Gen Intel Core i5 / i7

Intel UHD Graphics (integrated)

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language

ThinkCentre Neo 50t

This new Thinkcentre is designed for growing businesses that demand quicker response times and faster collaboration. Equipped with the higher processing power of 12th Gen Intel Core processor and up to 64GB (3200MHz) memory, it helps to do just that, and more. Discrete Intel UHD graphics enables faster responsiveness for an enhanced content creation and editing experience. With up to 16 Gen4 PCIe slots, customize and upgrade the system as and when needed.

Multiple ports to enhance collaboration

Key Specs

Intel Celeron, Intel Pentium, or 12th Generation Intel Core™ i3 / i5 / i7 / i9 Processor

Intel UHD Graphics 710/730/770

Windows 11 Pro 64

ThinkCentre Neo 50t Gen 4

Step into the world of optimal productivity with this desktop computer designed to enhance the work experience for modern professionals in their offices. Equipped with the up to 13th Gen Intel Core i9 processors, it can handle tasks that require resource-intensive applications without frustrating lags. The support of up to 3 independent displays enables professionals to expand their workspace and connect to peripherals using the USB-C and HDMI ports during client presentations.

Multiple expansion slots and I/O ports for optimised collaboration

Key Specs

12th / 13th Gen Core i3 / i5 / i7 / i9

Intel UHD graphics (integrated), AMD Radeon RX 6400

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language

ThinkCentre Neo 70t

Designed for unparalleled computing performance, this 17L tower desktop fits every workspace and style. Featuring up to 12th Gen Intel Core i9 processors and up to 128 GB memory support, the device can tackle data-intensive tasks and graphics projects with confidence. Security features, including the Kensington lock slots and dTPM 2.0 chip ensure end-to-end protection against device and data theft. Its easy deployment and manageability features ensure productivity and cost-efficiency, 24/7.

Multiple ports to enhance collaboration

Key Specs

Intel vPro® Essentials with Intel® Core™ i9 processor

Intel UHD Graphics 730/770

Up to Windows 11 Pro on select models

ThinkCentre neo 30a 22 Gen 4

This fast and intuitive desktop is equipped with the processing power of a 13th Gen Intel P or H Series Core i5 processor that delivers high performance to business professionals. Combined with integrated Intel Iris Xe or Intel UHD graphics, the desktop enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 8GB DDR4 memory and up to 1TB SSD storage.

Enhance collaboration with multiple ports

Key Specs

13 Gen Intel Core i5

Intel UHD Graphics (Integrated), Intel Iris Xe Graphics eligible (Integrated)

Windows 11 Pro 64, Windows 11 Home 64

ThinkCentre neo 50a 24

The new ThinkCentre is designed to adapt to any workspace for incredible multitasking performance. Featuring the 12th Gen Intel core processors and up to 16GB DDR5-4800 memory, this device lets users launch applications within seconds and browse with hundreds of tabs open at once. Up to 2 storage drives, 1x2.5" HDD and 1xM.2 SSD, offer massive storage capacity for OS and software files. Plus, the Intel Iris Xe Graphics ensures smooth and uninterrupted user experience during gaming, or photo and video editing.

Multiple ports to enhance collaboration

Key Specs

12th Generation Intel® Core™ i3 P-Series and i5 / i7 H-Series Processor

Intel Iris Xe Graphics

Windows 11 Pro 64

ThinkCentre neo 50q Gen 4

This fast and intuitive 1-liter small form factor equipped with the processing power of up to 13th Gen Intel Core i5 processor delivers high performance to business professionals. Combined with integrated Intel UHD graphics, the desktop enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 32GB DDR4 memory and up to 1TB SSD storage.

Multiple ports to enhance collaboration

Key Specs

Powered by Intel® Core™ i5 processor

Intel UHD Graphics (integrated)

Windows 11 Pro/Home/Home Single Language

ThinkCentre neo 50s

Fast and intuitive, this new desktop is designed for compact workspaces and crafted for higher performance. Equipped with the higher processing power of 12th Gen Intel Core processor and up to 64GB (3200MHz) memory, it is ideal for the modern workforce looking to boost productivity. Content developers can work seamlessly with its discrete Intel UHD graphics that enhances responsiveness. With up to 16 Gen4 PCIe slots, customize and upgrade the system as and when needed.

Multiple ports to enhance collaboration

Key Specs

Intel Celeron, Pentium, or 12th Gen Core i3 / i5 / i7 / i9

Intel UHD graphics (integrated)
Intel Iris Xe MAX Graphics

Windows 11 Pro 64

ThinkCentre neo 50s Gen 4

This fast and intuitive 7.4-liter small form factor equipped with the processing power of Intel Celeron, Intel Pentium, or up to 12th or 13th Intel Core Gen i7 processor delivers high performance to business professionals. Combined with integrated Intel UHD graphics, the desktop enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 64GB DDR4 memory and up to 2TB SSD storage.

Seamless connectivity and effective collaboration

Key Specs

Intel Celeron, Pentium, or 13th Gen Core i3 / i5 / i7

Intel UHD Graphics (integrated)

Windows 11 Pro 64, Windows 11 Home 64, Windows 11 DG Windows 10 Pro 64, Ubuntu Linux

Lenovo V50s 07IMB

This compact desktop is much smaller than a regular tower, but retains many of the upgrade and performance capabilities, including two PCIe expansion slots. Completely re-designed with an Iron Gray finish, it has front air vents for improved air circulation and a new cooling system that can boost performance or reduce fan noise in different scenarios.

space-saving design

Key Specs

up to 10th Gen Intel Core i9 processor

optional NVIDIA GeForce GT 730 2GB graphics or AMD Radeon 520

Powered by Windows 10 Pro

Lenovo V50t G2 13IOB

This 13.6-liter desktop featuring an all-new design in black and metallic Iron Gray finish can modernize any space. Equipped with powerful Intel processors, BIOS-based and physical security features, and more efficient cooling technology, it delivers the performance your workforce needs to stay on top of day-to-day workloads. And there are plenty of USB ports, including 4x USB3.1 ports conveniently in the front, for connecting essential peripherals.

Multiple easy-access ports

Key Specs

Intel® Celeron®, Intel Pentium®, 10th Generation Intel Core™ i3 / i5 / i7 Processor, or 11th Generation Intel Core i5 / i7 / i9 Processor

Optional NVIDIA GeForce RTX 3050 4GB graphics or AMD Radeon RX 550X

Powered by Windows 10 Pro

ThinkCentre M70s Gen 4

Tested and certified to drive through heavy workflows, this ThinkCentre is designed to exceed your expectations from a conventional PC. With up to 13th Gen Intel Core i7 processors, run demanding applications without having to worry about performance and speed. From real-time rendering to data analysis and accounting, the leading-edge Intel UHD 770 graphics and up to 128GB DDR4 memory gives you the detail and visualization you need for powering breakthroughs across industries.

Tool-less design

Key Specs

13th Gen Intel Core i3 / i5 / i7

Intel UHD graphics 730/770 (integrated)

Windows 11 Pro 64/Home 64/Home 64 Single Language

ThinkCentre M70t Gen 3

Designed to boost productivity and deliver superior computing performance, this tower desktop is an ideal companion for modern businesses. The smart cable connection supports all peripherals, even another laptop or tablet. All complex data tasks and graphics projects can be carried on seamlessly with up to four DDR4 (3200MHz) and up to 128GB memory support. Plus, its Smart Power On feature allows users to turn on the desktop using a simple keyboard Shortcut.

Padlock loop

Key Specs

Up to 12th Generation Intel Core i9 Processors

Intel UHD Graphics

Powered by Windows 11 Pro

ThinkCentre M720s

Users can open heavy files quickly and easily with the Gen 8 Intel Core™ processor and integrated Intel HD graphics. The space-saving vertical mount options allow the M720s to fit anywhere—on a bookshelf or under the table, for a clutter-free desk.

convenient front-mounted ports

Key Specs

up to 9th Gen Intel Core i9 processor

optional NVIDIA GeForce GT 730 or AMD Radeon 520 graphics

Powered by Windows 10 Pro

ThinkCentre M720t

For demanding users who require a high-performance machine for intense tasks, this device comes with Gen 8 Intel Core™ Processor, integrated Intel HD graphics, M.2 PCIe SSD and up to 64GB memory that makes multitasking effortless.

connectivity & expansion options

Key Specs

up to 9th Gen Intel Core i9 processor

optional NVIDIA GeForce GT 730 or AMD Radeon 520 or RX 550X graphics

Powered by Windows 10 Pro

ThinkCentre M80s Gen 3

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.

Smart USB protection.

Key Specs

up to 12th Gen Intel Core i9 processor

Intel UHD graphics 770/730/710

Powered by up to Windows 11 Pro

ThinkCentre M90s Gen 3

This small form factor PC saves space and energy and runs at a speed that modern professionals can only imagine. Powered by up to 12th Gen Intel Core i9 processors and up to 128GB DDR5 memory support, it delivers state-of-the-art computing experiences while handling demanding software and complex applications. With Intel UHD graphics integrated into the processor and discrete Intel Iris Xe as well as discrete AMD Radeon, users can choose the graphics card that supports industry-specific imaging equipment.

Padlock loop.

Key Specs

Intel vPro® with Intel® Core™ i9 processor

Intel UHD graphics 710/730/770 in processor

Powered by up to Windows 11 Pro

ThinkCentre M90s Gen 4

Powered by up to 13th Gen Intel Core i9 processor, the desktop ensures high processing power for data analysis, project management, system administration, and financial applications. For content creators, integrated Intel UHD 730 or 770 graphics enable them to create and edit visual content effectively. Optional smart cable clip keeps the workspace organized and reduces the risk of damage to the desktop due to cable mishandling, while optional e-lock ensures data security.

Optional dust filter

Key Specs

Intel 13th Generation Intel Core i3 / i5 / i7 / i9

Intel UHD graphics 710 / 730 / 770 (Integrated), AMD Radeon RX 6400 4GB

Windows 11 Pro 64, Windows 11 Home 64, Windows 11 Home 64 Single Language, Windows 11 DG Windows 10 Pro 64, Windows 10 IoT Enterprise LTSC 2021, Ubuntu Linux

ThinkCentre M90t Gen 3

This AR/VR-ready powerful desktop is a content creator's delight. It supports high-performance graphics up to NVIDIA GeForce RTX 3070 to deliver near-perfect 3D renderings, immersive gaming, and VR experiences. Equipped with up to 128 GB DDR5 memory and up to 12th Gen Intel core i9 processors that support up to 16 cores, it makes working on hardware-intensive tasks and multitasking a breeze. Also includes numerous security features including smart USB protection and padlock loop to prevent unauthorized access.

Up to 5 storage drives.

Key Specs

Intel vPro® with Intel® Core™ i9 processor

Intel UHD graphics 710/730/770 in processor

Powered by up to Windows 11 Pro

ThinkCentre M90t Gen 4

Powered for advanced businesses, the 17L tower features dependable power, performance and security at its best. The 13th Gen Intel Core i9 processors and Window 11 Pro OS deliver top-notch productivity in any workspace. Its HD Realtek audio and speakers bring massive, detailed soundstage that takes online streaming and conferencing to the next level. Security features, including the Discrete TPM 2.0 chip, Kensington security slot and optional chassis intrusion switch provide end-to-end protection against device and data theft.

Up to 5 storage drives.

Key Specs

Intel 13th Generation Intel Core i3 / i5 / i7 / i9

Intel UHD graphics 730/770

Windows 11 Pro 64, Windows 11 Home 64, Windows 11 Home 64 Single Language, Windows 11 DG Windows 10 Pro 64, Windows 10 IoT Enterprise LTSC 2021, Ubuntu Linux

ThinkCentre M920s

Advanced users need powerful devices to support more complex workloads like data analysis and graphic design. This compact desktop is a low-cost alternative to a professional workstation, suitable when performance requirements are more modest. It supports connection to multiple displays, tool-less upgrades, and as our top-of-the-range ThinkCentre, it features the latest security and remote management technologies.

wide-ranging port
configuration

Key Specs

up to 9th Gen Intel Core i9 processor

optional NVIDIA GeForce GT 730 or AMD Radeon 520 graphics

Powered by Windows 10 Pro

ThinkCentre M920t

This premium desktop can be configured for the needs of advanced users who don't need a professional workstation. It supports multiple storage devices, powerful graphics cards, numerous security features and the latest remote management technologies. It's also thoughtfully designed with a carry handle making it easier to relocate, front-accessible USB ports including a USB-C port to charge mobile devices, optional dust filters, and tool-less access to upgrade many of the components.

optional
removable storage
drive

Key Specs

up to 9th Gen Intel Core i9 processor

optional AMD Radeon 520 or RX 550X, or NVIDIA GeForce GT 730 or GTX 1060 graphics

Powered by Windows 10 Pro

ThinkVision S75

Specifications

Display Size: 75-inch
Panel Type: VA
Active Area: 1650.2 mm x 928.3 mm
Aspect Ratio: 16:9
Resolution: 3840 x 2160
Viewing Angle (H x V @ CR 10:1): 178°/ 178°
Response Time: 8.5ms
Refresh Rate: 60Hz
Brightness (Typical): 400 cd/m²
Brightness (Peak): 450 cd/m²
Contrast Ratio (Typical): 4000:1
Color Support (Typical): 1.07Billion
Size Packed (D x H x W): 1920.0 x 1285.0 x 210.0 mm
Size Unpacked with Wall Mount (D x H x W): 1709.4 x 1041.7 x 121.9 mm
Size **Unpacked without Wall Mount (D x H x W):** 1709.4 x 1041.7 x 90.0 mm
Weight Packed: 72.6 kg

Next level visual clarity in presentations

The device has a 3840 x 2160 resolution, 400 nits brightness and 4000:1 contrast ratio to present content that is crystal-clear. The built-in Natural Low Blue Light technology is safe for eyes, and ensures all content looks completely detailed and color corrected.

Teaching that's more intuitive than ever

The device onboards a range of built-in tools- smart tools, sticky notes, mind map to help teachers create content and boost class participation. Add pictures, office documents and web pages to presentation decks and share with the class easily.

Wireless content casting

Cast content such as quizzes, videos or other content from mobile devices onto the iLFD seamlessly. This boosts student participation in the class and gives teachers the freedom to move around the class while teaching.

yourinterprise.net

Smarter technology for all

Lenovo