

Lenovo V105q

Power beyond limits with the cutting-edge Lenovo desktop, designed for modern business professionals. Powered by AMD Ryzen™ 3 / 5 10 Series Processors, this system delivers enterprise-grade security and lightning-fast responsiveness that keeps pace with your most critical business operations. Experience visual excellence with AMD Radeon™ 610M graphics, engineered to handle complex presentations, detailed financial modeling, and professional video conferencing with crystal-clear clarity. Moreover, the support for up to 16GB LPDDR5-5500 memory enables smoother multitasking and faster data handling in applications such as spreadsheets, presentations, video conferencing, and light content creation.



Empowering the modern workforce with a streamlined desktop experience

Lenovo V Series desktops, equipped with powerful processors and ample storage, cater to modern professionals' needs with reliability and efficiency. Offering seamless multitasking and robust performance, they excel in diverse work environments.

The desktop combines smart functionality with a compact 1L Tiny form factor, making it ideal for tight spaces. Security features, including the Kensington® Security Slot™, allow the system to be physically anchored, reducing the risk of theft in offices or shared workspaces. Additionally, Smart USB protection adds another critical layer by blocking unauthorized USB devices, reducing the risk of malware infections and data leakage.

The support for up to three independent displays via onboard ports – including DisplayPort™ 1.4, HDMI®2.1 TMDS, and one optional port (VGA / DP / HDMI® / USB C®) empowers professionals to multitask with ease, enhancing productivity across complex projects and multitiered applications.

This desktop is thoughtfully engineered to integrate seamlessly into any workspace. Its optional versatile stand offers a tilt range from -5° to +25°, providing professionals with both comfort and flexibility while maintaining a sleek, stylish design.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Accessories

Lenovo 13.3-inch Bright Screen Privacy Filter for X13 Gen2 from 3M

- Extended 30 degree viewing angle protection
- Advanced 35% Blue Light blue light blocking
- 85% device brightness transmission



PN: 4XJ1M77975

Lenovo Go Wireless Split Keyboard

- Human-inspired true ergonomic split keyboard with tactile and responsive, scissor switch keys
- 13-degrees splay for straight typing, comfortable neck and shoulders
- 11-degrees vertical tenting for more natural typing posture



PN: 4Y41C33748~4Y41C33789

Lenovo V105q

Performance

Processor

AMD Ryzen 3 / 5 10 Series Processor

Operating System*

Windows 11 Pro or Home
Windows 11 Home Single Language
Windows 11 IoT Enterprise LTSC 2024
Ubuntu Linux
IGEL Linux

Graphics

AMD Radeon 610M (integrated)

Chipset

AMD SoC (System on Chip) platform

Memory¹

16GB soldered LPDDR5x-5500, not upgradable
8GB soldered LPDDR5x-5500, not upgradable

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage²

One drive, up to 512GB M.2 SSD

²The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

Audio*

High Definition (HD) Audio
Stereo speaker, 2W x1

Power Supply*

65W 89% adapter
90W 89% adapter

Design

Form factor

Tiny (1L)

Dimensions³

Tiny only (without rubber feet): 179 x 182.9 x 34.5 mm (7.05 x 7.2 x 1.36 inches)
Tiny only (with rubber feet): 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

³The system dimensions may vary depending on configurations.

Weight⁴

All models: Around 1.13 kg (2.49 lbs)

⁴The system weight is approximate and may vary depending on configurations

Color

Eclipse black

Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

Cooling system*

1x system fan

Connectivity

Ethernet*

Gigabit onboard Ethernet

WLAN + Bluetooth*

802.11ax (Wi-Fi 6), Bluetooth 5.2

Front ports

1x USB-A (USB 10Gbps / USB 3.2 Gen 2), support data transfer and 5V@0.9A charging
1x USB-A (Hi-Speed USB / USB 2.0)
1x headphone / microphone combo jack (3.5mm)

Rear ports

1x USB-A (USB 10Gbps / USB 3.2 Gen 2), support data transfer and 5V@0.9A charging
2x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On
1x HDMI 1.4
1x DisplayPort 1.4a
1x Ethernet (RJ-45)
Punch out port (one of serial / VGA / DisplayPort 1.2 / HDMI 2.1 TMDS / USB-C (USB 10Gbps / USB 3.2 Gen 2) with DisplayPort 1.4 function and 5V@3A charging)*

Security & Privacy

Security

Kensington Security Slot
Chassis intrusion switch

Lenovo services

Base Warranty

Up to 1-year limited onsite service

Certifications

Green Certifications⁵

ENERGY STAR 9.0
EPEAT Gold Registered
ErP Lot 3/7
Low Halogen
RoHS compliant
TCO Certified, generation 10

⁵The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.