

SY-AD500-3Q4HP

Asus Pro D500SA SFF PC, i3-10105 3.7GHz, 4GB RAM, 1TB HDD, Intel HD Graphics, Win 11 Pro

Product Overview

Asus Pro Essential D500SA SFF Desktop PC Black, Intel Core i3-10105 3.7GHz up to 4.4GHz 6MB Cache Quad Core Processor with integrated Intel UHD Graphics 630, 4GB DDR4-2666 Memory, 1TB 5400rpm SATA Hard Disk Drive, Wi-Fi 5, Bluetooth, Windows 11 Pro 64bit, 1x PCI, 1x M.2 (For Wi-Fi card), 2x M.2 Socket, 2x PCI-e x 1, 1x PCI-e x 16, 1x Headphone (Front), 4x USB 3.2 Gen 1 Type-A (Front), 1x Microphone & Headphone (Combo jack) (Front), 4x USB 2.0, 1x PS/2 (Keyboard), 1x PS/2 (Mouse), 1x HDMI 1.4, 1x DisplayPort, 1x RJ45 LAN, 1x D-Sub, 3x audio jacks, D500sc-i341B0X



Specifications

Features:

ASUS ExpertCenter D5 SFF features powerful, dependable and expandable performance, created especially for the unique needs of small business. Its ultracompact, flexible and sleek small form factor allows business users to enjoy flexible and neat workspace. Also, with help of our simplified small-business support services, you can enjoy reduced downtime and lower total cost of ownership.

Productivity - Exceptional performance, whatever the task

To make light work of all your business tasks, ExpertCenter D5 SFF is powered by a cutting-edge 10th Gen Intel Core processor with the latest DDR4 RAM. An NVIDIA discrete GPU is an option for those requiring advanced graphics performance for demanding visual tasks.

Design - Streamline your workspace with a compact device

Whether you want to save space, create a tidy workspace, fit more computers into offices or connect more business peripherals, slim and compact ExpertCenter D5 SFF is made for you. To ensure both consistent performance and minimum noise from a small package, we optimized D5 SFFs thermal design by creating dedicated isolated air chambers for PCs main heat generators to prevent heat pooling inside - ensuring quiet operation even during its highest performance.

Compact and flexible

Designed to fit any workspace, ExpertCenter D5 SFF has a modern, compact and stylish small-form-factor chassis that can stand either vertically or horizontally. So for example, you can place a monitor beside it or on top of it - the choice is yours!

Connectivity - Ready for the business world

A full array of I/O ports is ready to connect to a wide range of business peripherals. Flexible serial and parallel ports on chassis leave more PCI slots available for additional upgrades. A smart-card reader and an SD card reader are optional for an easy

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transaction, data transfer, or other business-related tasks.

Easy - Easy to use and manage

As with all ExpertCenter desktops, clever business-focused design details abound to help you upgrade and manage your PCs effortlessly.

Hassle-free maintenance and upgrades

ExpertCenter D5 SFF has a tool-free chassis design so you can open it up with no tools required. The HDD and ODD can also be easily pulled out with just fingers. This saves time and effort, making component upgrades and routine servicing easy.

Power to do more

A clever internal layout gives maximum space for expansion in a compact form factor. The internal steel case allows ExpertCenter D5 SFF to accommodate up to four storage devices, while PCIe slots enable the easy addition of graphics cards, WiFi connectivity and extra I/O ports. ExpertCenter D5 SFF is easy to configure today, and ready for whatever you might need tomorrow.

Reliability - Built to last

To minimize the Total Cost of Ownership (TCO) to your business, ExpertCenter D5 SFF is designed to offer our users 100% reassurance for long-term usage. To achieve this goal, we choose world-leading components - delivering dependable quality and exceptional endurance.

Industry-leading motherboards

100% solid capacitors

Worlds #1 motherboards

ExpertCenter desktops use ASUS motherboards - the worlds #1 motherboards - which are renowned for offering comprehensive system protection to safeguard hardware, 24/7 stability through extensive testing, and consistent performance.

Industry-leading MTBF

ExpertCenter desktops offer 100% solid capacitors, which are important for storing charge and regulating voltage. This increases system stability, thermal capacity and longevity, resulting in a top-tier Mean Time Between Failures (MTBF) rating.

Military Grade - Ready for action

Expert series PCs are solidly-built and tested to the most demanding industry requirements, including MIL-STD-810G US military standards and stringent ASUS in-house testing. The inevitable minor shocks and everyday workplace accidents won't jeopardize your precious data.

Security - Secure and safe solutions

ASUS understands that IT security must evolve to effectively serve as the first line of defense against business disruptions. ExpertCenter desktops feature sophisticated security features to keep your business, and its future, safe.

Management - Simplifying business processes

Management is made easier with ExpertCenter desktops. ASUS management solutions help streamline routine tasks, allowing IT staff to remotely control and manage company assets, saving your organization time and money.

ASUS Business Manager

ASUS Business Manager is a PC-based platform that facilitates the management of individual PCs. It includes USB Blocker data-movement controls, system back-track to restore the system to its optimal status, and an encrypted virtual partition to store important data.

ASUS Control Center

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ASUS Control Center is a centralized IT management suite that's capable of remote management, hardware and software monitoring, and task scheduling via a user-friendly web-based interface, allowing system administrators to conveniently manage company assets through a single portal.

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Eco-friendly - Preserve the environment

Committed to creating a sustainable future, Expert series PCs adopt stringent environmental requirements at all stages of the product lifecycle and optimize energy use to lower your operating cost in the long term.

Efficient power consumption

To ensure a high-efficiency power supply, ExpertCenter D5 SFF utilizes top-end capacitors. The power supply features 80 PLUS Platinum certification indicating minimum wasted energy, which results in less heat generation and long-term cost savings.

Specifications:

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Specifications	
Product Code	SY-AD500-3Q4HP
Part No	90PF02K1-M00MX0
Model Name	D500SC-I341B0X
EAN Code	4711081631774
UPC Code	195553631778
Size	9L
Color	Black
Form Factor	Small form factor
Processor	Intel Core i3-10105 Processor 3.7 GHz (6M Cache, up to 4.4 GHz, 4 cores)
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Chipset	Intel B560 Chipset

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DIMM Memory	4GB DDR4 U-DIMM
Memory Max.	32GB
Storage	1TB SATA 7200RPM 3.5" HDD
Optical Drive	DVD writer 8X
LAN	Intel WGI219V 10/100/1000 GbE, non-vPro
Audio	High Definition 7.1 Channel Audio
Wireless	Wi-Fi 5(802.11ac) (Dual band) 1*1 + Bluetooth 5.0/5.1, (BT version may change with OS version different)
Power Supply	180W power supply (80+ Bronze, peak 228W)
Rear I/O Port	1x Headphone out, 1x Line-in, 1x MIC in, 1x RJ45 Gigabit Ethernet, 1x HDMI 1.4, 1x VGA Port, 2x PS2, 1x Serial port, 2x USB 2.0 Type-A, 2x USB 3.2 Gen 1 Type-A
Front I/O Port	1x Headphone, 1x 2-in-1 card reader SD / MMC, 1x 3.5mm combo audio jack, 2x USB 3.2 Gen 1 Type-A, 2x USB 3.2 Gen 2 Type-A, HOUSING
Drive Bay	3.5" x 1
Serial ATA	2 x SATA 6.0Gb/s ports
Expansion Slot(includes used)	1x PCIe 3.0 x 1, 1x PCIe 3.0 x 16, 1x M.2 connector for WiFi, 1x M.2 connector for storage, 2x DDR4 U-DIMM slot
Keyboard & Mouse	Wired keyboard, Wired optical mouse
Accessory (Optional)	1 x COM port
Dimension (WxDxH)	09.46 x 31.95 x 32.06 cm
Weight	05.50 kg
My ASUS features	System diagnosis, Fan profile, AppDeals, Link to MyASUS
Built-in Apps	MyASUS, ASUS Business Manager, McAfee
Security	BIOS Booting User Password Protection, HDD User Password Protection and Security, Kensington Security Slot, Trusted Platform Module (Firmware TPM)
CSID	3Y ON-SITE NBD

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/SY-AD500-3Q4HP-Asus-Pro-D500SA-SFF-PC-i3-10105-3-7GHz-Buy-p-273283.php>

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