



(D500TC)

# ASUS ExpertCenter D5 Tower

## Exceptional small-business value



ASUS ExpertCenter D5 Tower is a refreshed, budget desktop PC with more than enough processing power and reliable components. It's easy to upgrade, so it can become more powerful and versatile as your business grows.

### Productivity

#### Get what you need done, quickly and efficiently

##### Effortless performance

It is powered by cutting-edge 11th Gen Intel® Core™ processors with the latest DDR4 RAM. An NVIDIA® discrete GPU is an option for demanding visual tasks.

##### Comprehensive connections

A full array of I/O ports ensures it is ready to connect to a wide range of business peripherals. Flexible serial and parallel ports on chassis leave more PCIe slots available for additional upgrades.

##### Power to do more

It features plenty of expansion capacity. It has room for up to three storage devices, and boasts a broad array of PCIe slots for add-in graphics cards, Wi-Fi connectivity and extra I/O ports.

##### Optimized thermal design

To ensure stable performance, ExpertCenter D5 Tower employs an innovative multi-channel cooling system. The large chassis also provide better heat dissipation.

### Expandability and durability

#### Meet your business now and in the future

##### World's #1 motherboards

ExpertCenter desktops use ASUS motherboards — the world's #1 motherboards<sup>1</sup> — which are renowned for offering comprehensive system protection to safeguard hardware and 24/7 stability.

##### US Military grade

Expert series PCs are solidly built and engineered to meet strict military-grade MIL-STD 810G durability standards, so it's ready to help your business for years to come.

##### 100% solid capacitors

ASUS uses only solid capacitors, which are more stable, tolerate higher ripple current, and generate less heat than standard electrolytic capacitors.



Management

Simplify business process

ExpertCenter desktops feature advanced manageability for more flexible IT control. Optional ASUS Control Center allows IT staff to remotely control and manage company asset and there's an easy-to-use ASUS UEFI BIOS with a smooth and slick mouse-driven graphical interface.



Security

Safeguard your data

ExpertCenter desktops offer business-grade security — inside and out. An optional Trusted Platform Module (TPM) chip, making transactions more trustworthy.



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.

# SPECIFICATIONS | D500TC

Model	ASUS ExpertCenter D5 Tower (D500TC)
Operation System	Windows 10 Home - ASUS recommends Windows 10 Pro for business Windows 10 Pro - ASUS recommends Windows 10 Pro for business (Free upgrade to Windows 11 <sup>8</sup> , when available) Endless OS Clean OS
CPU	Intel® Core™ i7-11700 Processor 2.5 GHz (16M Cache, up to 4.9 GHz, 8 cores) Intel® Core™ i5-11500 Processor 2.7 GHz (12M Cache, up to 4.6 GHz, 6 cores) Intel® Core™ i5-11400 Processor 2.6 GHz (12M Cache, up to 4.4 GHz, 6 cores) Intel® Core™ i5-11400F Processor 2.6 GHz (12M Cache, up to 4.4 GHz, 6 cores) Intel® Core™ i7-10700 Processor Intel® Core™ i5-10400 Processor / Intel® Core™ i5-10400F Processor Intel® Core™ i3-10105 Processor / Intel® Core™ i3-10100 Processor Intel® Pentium® Gold G6505 Processor / Intel® Pentium® Gold G6405 Processor Intel® Celeron® G5905 Processor
Chipset	Intel® B560
Discrete GPU	NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI NVIDIA® GeForce® RTX 3060 12GB DDR6 : 1x HDMI, 3x DP NVIDIA® T600 4GB DDR6: 4xmini-DP
Integrated GPU	Up to Intel® UHD Graphics 750
Memory	2 x DIMM slot, dual channel DDR4 3200 MHz, up to 64GB 4GB / 8GB / 16GB DDR4 U-DIMM * All DIMM modules are 3200 MHz. The actual transfer rates will depend on the particular CPU.
Expansion Slot	1 x PCIe® 4.0 x16 , 2 x PCIe® 3.0 x1 1 x M.2 connector for storage , 1 x M.2 connector for WiFi 2 x DIMM slot
Serial ATA	4 Serial ATA 6.0 Gb/s
Storage	2 x 3.5" HDD , up to 4TB 7200rpm 1 x M.2 SSD, up to 1TB PCIe® 3.0 SSD 1TB / 2TB HDD 3.5" 7200rpm 128G / 256G / 512G Value PCIe SSD (M.2) 1TB Value PCIe SSD (M.2) (By request) 512G G4 Performance PCIe SSD (M.2) (By request) <sup>1</sup>
Drive Bays	2 x 3.5" HDD Internal Bay
Optical Drive	Without Optical Disc Drive (optional) Slim type DVD RW (optional) Slim type DVD ROM (optional)
Wireless	Without Wi-Fi Card (optional) Wi-Fi 6 (802.11ax) + Bluetooth 5.0 (Dual band) 2x2 (optional) Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (Dual band) 2x2 (optional) Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (Dual band) 1x1 (optional)
Audio	7.1 Channel High Definition Audio ASUS Two-Way AI Noise-Canceling Technology
Front IO Port	2 x USB 2.0 , 2 x USB 3.2 Gen 1 1 x Headset & Microphone
Rear IO Port	2 x PS/2 keyboard and mouse port 1 x HDMI 1.4 , 1 x VGA Port , 1 x DVI Port 1 x Serial port (on board) 1 x LAN (RJ-45) port with LED indicator 2 x USB 3.2 Gen 1 Type-A , 2 x USB 2.0 Type-A 3 x Audio jacks support 7.1 channel audio output 1 x Parallel port (optional) , 1 x Serial port (optional)

Power Supply	160W power supply (ATX Multi Output) 200W power supply (ATX Multi Output) (80 + Bronze) 300W power supply (ATX Multi Output) (80 + Bronze) 300W power supply (ATX Multi Output) 500W power supply (ATX Multi Output) (80 + Bronze)
Dimension	16.00 (W) x 38.00 (D) x 35.5 (H) cm
Dimension with Carton	27 (W) x 49.2 (D) x 50.3 (H) cm
Weight	7 kg
Included in the Box	Power Cord , Warranty Card , Quick Start Guide , Keyboard/Mouse(Optional)
Optional accessory	Serial port cable , Parallel port cable Trusted Platform Module (TPM) 2.0 Audio Module , Buzzer Cable
Security	Trusted Platform Module (TPM) 2.0 Buzzer Cable (Optional) Kensington Lock Slot HDD User Password Protection and Security
Software	ASUS Control Center , MyASUS
Certificates	

- ASUS secured the #1 spot for motherboard market share as of 2017, with DigiTimes reporting that the Taiwanese PC component giant owns 45% of the motherboard market.
- Kensington security slot and Padlock slot built in chassis
- ASUS Business Manager includes Security Drive, Security Flash, Security Guard, File Shredder, System Backtrack, and My Logo.
- All accessories may vary in different market. Brand and product names mentioned are trademarks of their respective companies.
- Product specifications may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country.
- Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.
- Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.
- Upgrade rollout plan is being finalized and is scheduled to begin late in 2021 and continue into 2022. Specific timing will vary by device. Certain features require specific hardware, see <https://www.microsoft.com/windows/windows-11-specifications>

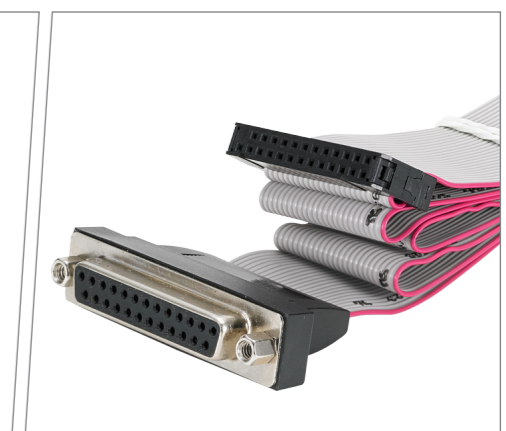
## RECOMMENDED ACCESSORIES



ASUS BE279QSK Video Conferencing Monitor



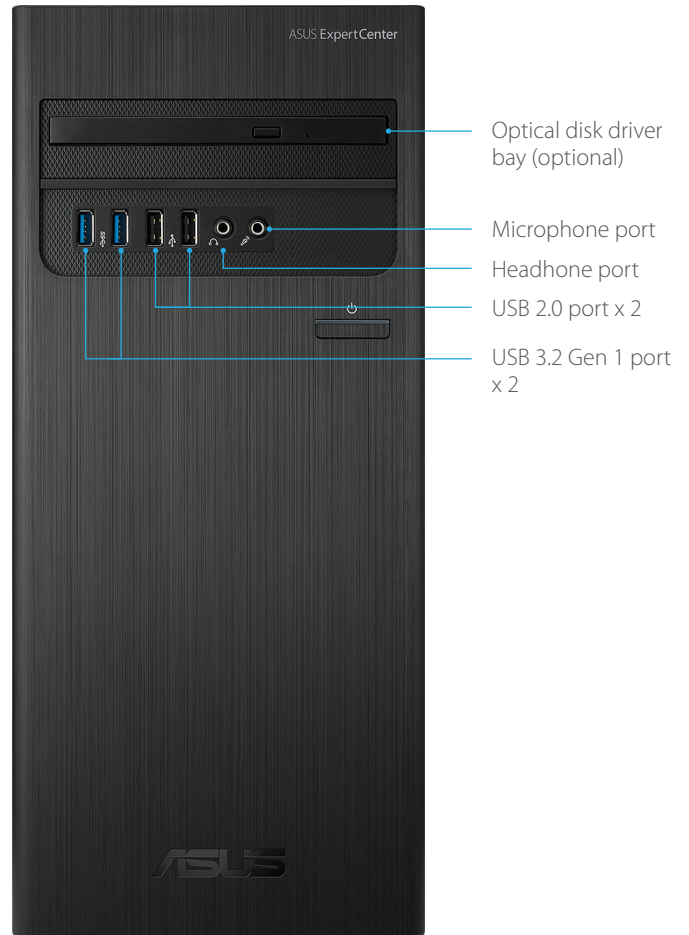
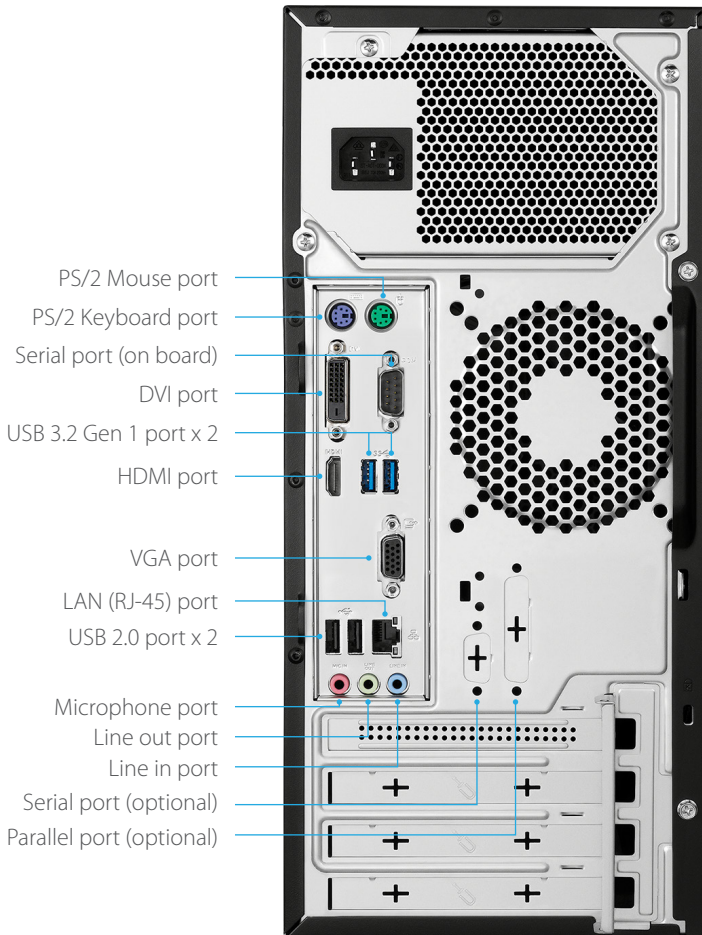
ASUS BE279CLB Business Monitor



ASUS Parallel Port Cable

# OMNI-CONNECTIVITY

Multiple connections ensuring a seamless interface



## 3-Year international warranty

100% free of charge,  
with no hidden costs.



## Pick Up & Return servic

Enjoy a door-to-door service  
including pick up, repair, and return.



## MyASUS App

Contact customer service, view repair  
status, read product guides and more.

1. ASUS ExpertCenter Service Package may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country.  
2. Service and warranty coverage may vary depending on country and territory. We recommend that you check with your local retailers to confirm the options available. Battery life will decrease over the lifetime of the battery.