ExpertCenter D7 Tower | D700TD

Secure, reliable, and business-ready

Engineered to be powerful, tough, secure for business, ASUS ExpertCenter D7 Tower is powered by cutting-edge processors, fast memory and high-performance graphics. It meets MIL-STD-810H US military standards and features advanced security solutions. With comprehensive expansion slots, ExpertCenter D7 Tower can be easily configured to meet your current and future business needs.

Up to 12ᵗʰ Gen CPU

NVIDIA® GeForce® graphics

Tool-free design

TPM chip

US military grade

AI noise-canceling technology

Power to do more and fulfill future needs

- Up to **12th gen Intel® Core™ i9** processors and **B660 chipset**
- 4 x DIMM, up to 128 GB DDR4 3200MHz memory
- Up to **GeForce® RTX ™ 3060** discrete graphics
- Two-way AI noise-canceling technology to have better quality of conference calls
- SD card reader & Smart card reader (optional)

Easy-upgrade design

- HDD/ ODD **tool-free design for hassle-free** system maintenance and upgrade
- Full expansion slot with up to **4 storages** - 2 x 3.5" (up to 4 TB), 2 x M.2 SSD (up to 1+1 TB)
- Upgradable 500W ATX standard PSU

Built to Last

- World's No.1 **ASUS motherboard** with 100% solid capacitors for long-term usage
- US military grade 810H reliability with optimized construction
- 80 PLUS Bronze PSU, up to **85% efficiency power supply** to minimize long-term cost

Enterprise-grade security and management

- ASUS Control Center for one-to-multiple centralized management (optional)
- MyASUS one-stop management
- Optional Trusted Platform Module (TPM) data security

Warranty and Support

3-Year global warranty[8]
100% free of charge, with no hidden costs.

Pick Up & Return service
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.

SPECIFICATION

Model	D700TD
Operation system	Windows 11 Pro - ASUS recommends Windows 11 Pro for business Windows 11 Home - ASUS recommends Windows 11 Pro for business Pure OS
CPU	Intel® Core™ i9-12900 processor 2.1 GHz (30MB cache, up to 5.1 GHz, 16 cores) Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) Intel® Core™ i5-12400 processor 2.6 GHz (18MB cache, up to 4.4 GHz, 6 cores) Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, 2 cores)
Chipset	Intel® B660
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™ 3060PH 12GB : 3xDisplayPort , 1x HDMI NVIDIA® T600 4GB DDR6 : 4x mini-DP NVIDIA® RTX™ A2000 12GB DDR6 : 4x mini-DP
Integrated GPU	Up to Intel® UHD Graphics 770
Memory	4 x DIMM slot, dual channel DDR4 3200 MHz, up to 128GB 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM
Expansion slot	1 x PCIe® 4.0 x16, 2 x PCIe® 3.0 x1, 2 x M.2 connector for storage 1 x M.2 connector for WiFi, 4 x DIMM slot
Serial ATA	4 x SATA G3 6.0Gb/s ports
Storage	2 x 3.5"HDD, up to 4TB 7200 rpm (support tool-free), 2 x M.2 SSD, up to 2TB PCIe® 3.0 SSD 1TB/ 2TB HDD 3.5" 7200 rpm, 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® 3.0 SSD
Drive bays	2 x 3.5" HDD internal bay (support tool-free)
Optical drive	Without ODD, DVD RW (optional), DVD ROM (optional)
Wireless	Without Wi-Fi card Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (Dual band) 2*2 (optional) Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.1 (Dual band) 2*2 (optional) Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.1 (Dual band) 1*1 (optional)
Audio	7.1 surround sound high-definition audio ASUS two-way AI Noise-Canceling Technology
Front I/O ports	2 x USB 2.0 Type-A, 2 x USB 3.2 Gen 1 Type-A or 1x USB 3.2 Gen 1 Type-A + 1 x Type-C (optional) Smart card reader & SD card reader (optional), 1 x Headset, 1 x Microphone
Rear I/O ports	2 x PS/2 keyboard and mouse port, 2 x DisplayPort, 1 x VGA Port, 1 x HDMI 2.1 1 x LAN (RJ-45) port with LED indicator, 2 x USB 2.0 Type-A, 2 x USB 3.2 Gen 1 Type-A 3 x Audio jacks support 7.1 channel
Power supply	200W power supply (ATX Multi Output) (80+ Bronze) 300W power supply (ATX Multi Output) 300W power supply (ATX Multi Output) (80+ Bronze) 500W power supply (ATX Multi Output) (80+ Bronze)
Dimension (W x D x H)	17.6 x 39.3 x 38.5 cm
Dimension with carton (W x D x H)	23.2 x 49.2 x 46.2 cm
Weight	8.3kg
Included in the box	Power cord, Warranty card, Quick start guide, Keyboard/Mouse (optional)
Optional accessories	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Audio module, Buzzer cable, Smart card reader + SD card reader
Security	Trusted Platform Module (TPM) 2.0, Buzzer cable (optional), Kensington lock slot, Pad lock slot, HDD user password protection and security
Feature software	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only)

DISCLAIMERS

1. 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.
2. Kensington security slot and Padlock slot built in chassis ; Chassis Intrusion is optional.
3. All accessories may vary in different market. Brand and product names mentioned are trademarks of their respective companies.
4. 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.
5. Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.
6. 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.
7. ASUS Expert Series 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.
8. 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.

Recommend Accessories

ASUS BE279QSK Video Conferencing Monitor

ASUS Wireless Keyboard and Mouse Set CW100