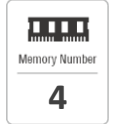
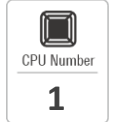
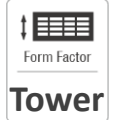


SERIES

Entry-level Business Server with Good Performance



ASUS WS470T is an entry-level tower server supporting the latest Intel® Xeon® E, Core i3 and Pentium LGA 1151 socket processors. It also features integrated memory and PCI Express controllers to enable 2-channel (4 DIMM) DDR4 memory and PCIe 3.0 x16 slots. Delivering powerful processing performance together with stable, energy-efficient operation, WS470T is the ideal choice for an entry-level server for your business.

Target market

- SMB
- Web/Print/File/Mail Server
- Entry Workstation
- Entry Storage Applications

Independent OS Space

Dual M.2 (NGFF) is capable of internal and independent OS drives with RAID 0/1 (by SATA mode)

Built-in Dual Intel® Gigabit LAN

Multi-network connection made easy and convenient

Improve productivity with ASUS Control Center (ACC)

ASUS Control Center offers comprehensive server management with intuitive GUI

Fruitful I/O Expandability

- Multiple PCI-E + Legacy PCI Support
- Onboard audio for workstation application
- The latest 10Gb/s USB 3.1 onboard for high transfer speed
- Built-in rear power button for engineer easily design

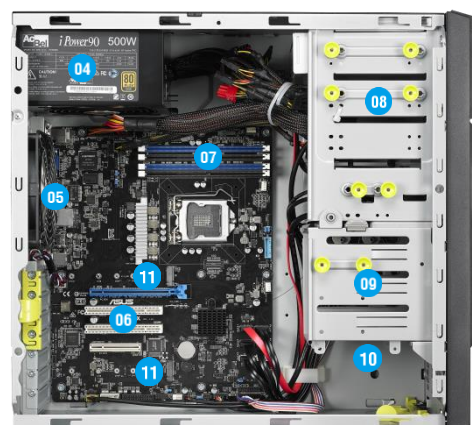
FEATURE

- Intel Xeon® E processor tower server
- Single LGA1151 socket
- PCI-E x16 Gen3 supported for graphic card
- Dual M.2 support
- Onboard audio for WS application

423mm x 190mm x 435mm  
16.65" x 7.48" x 17.1"



WS470T Rear View



1. 2 x External 5.25" Drive Bay
2. Card Reader (Optional)
3. 2 x USB 3.0, 2 x USB 2.0, Audio Jack
4. 300W Bronze or 500W Gold Single PSU
5. Rear I/O:  
1 x PS/2 Keyboard/ Mouse Port  
2 x USB 3.1 + 2 x USB 3.0 + 2 x USB 2.0  
1 x VGA Port (onboard Aspeed AST2510)  
2 x LAN Ports  
3 x Audio Jacks (Realtek® ALC887-VD2 8-Channel High Definition Audio CODEC)
6. 1 x PCI-E x16 (Gen3 x16 Link),  
1 x PCI-E x8 (Gen3 x4 Link),  
2 x PCI
7. 4 x DDR4-2666/2400 ECC/non-ECC UDIMM
8. Internal 5.25" to 3.5"/2.5" Drive Cage (Optional)
9. 3 x Internal 3.5" (or 2 x 2.5" optional cage) Drive Bays
10. 1 x Internal 2.5" Drive Bay
11. 2 x M.2 slots (up to 22110)

## SPECIFICATION

<b>Processor Support</b>		1 x Socket P0 (LGA 1151) Intel® Xeon® Processor E-21xx/E-22xx product family (up to 95W) Intel® 8th/9th Generation Core™ i3 processors Intel® Pentium™ processors Intel® Celeron™ processors
<b>Core Logic</b>		Intel® C242 PCH
<b>Memory</b>	<b>Total Slots</b>	4 (2-channel per CPU)
	<b>Capacity</b>	Maximum up to 128GB
	<b>Memory Type</b>	DDR4 2666/2400 ECC and non-ECC UDIMM *Refer to ASUS server AVL for the latest update
	<b>Memory Size</b>	16GB, 8GB, 4GB (UDIMM) *Refer to ASUS server AVL for the latest update
<b>Expansion Slots</b>	<b>Total PCI/PCI-E Slots</b>	4
	<b>Slot Type</b>	1 x PCI-E x 16 (Gen3 x16 Link ) 1 x PCI-E x 8 (Gen3 x4 Link) 2 x PCI
	<b>Audio</b>	Realtek® ALC887-VD2 8-Channel High Definition Audio CODEC
<b>Disk Controller</b>	<b>SATA Controller</b>	Intel® C242 - 6 x SATA 6Gb/s ports with 2 x M.2 (NGFF 22110/2280/2260/2242, gray SATA port will disable when M.2 is SATA signal)* Intel® RSTe (Windows & Linux) (Support software RAID 0, 1, 10 & 5)  * One supports both SATA 6Gb/s & PCI-E Gen3 x2 link, the other is SATA 6Gb/s only.
	<b>SAS Controller</b>	Optional kits: ASUS PIKE II 3008 8-port SAS HBA card 12G SAS Support
<b>Storage Bays</b>	<b>I = internal A or S will be hot-swappable</b>	3 x Internal 3.5" (or 2 x 2.5" optional cage) drive bays * 1 x Internal 2.5" drive bay 1 x Optional internal 5.25" to 3.5"/2.5" drive cage  * Support only 1 drive when add-on card over 9.5" installed on x16 link slot
<b>Networking</b>	<b>LAN</b>	1 x Intel® I210-AT Gigabit LAN + 1 x Intel® I219-LM Gigabit LAN
<b>Graphic</b>	<b>VGA</b>	Aspeed AST2510 64MB
<b>Front I/O Ports</b>		2 x USB 3.0, 2 x USB 2.0, Audio Jack
<b>Rear I/O Ports</b>		1 x PS/2 Keyboard/ Mouse Port 2 x USB 3.1 + 2 x USB 3.0 + 2 x USB 2.0 1 x VGA Port (onboard Aspeed AST2510) 2 x LAN Ports 3 x Audio Jacks
<b>Front Switch/LED</b>		1 x Power switch 1 x Power LED 1 x Reset switch 1 x HDD Access LED
<b>OS Support</b>		Please find the latest OS support from <a href="https://www.asus.com/event/Server/OS_support_list/OS.html">https://www.asus.com/event/Server/OS_support_list/OS.html</a>
<b>Management Solution</b>	<b>Software</b>	ASUS Control Center
<b>Dimension</b>		423mm x 190mm x 435mm 16.65" x 7.48" x 17.1"
<b>Power Supply (following different configuration by region)</b>		500W 80PLUS Single Power Supply, Gold Rating: 100-240Vac, 7-3.5A, 50/60Hz, Class I 300W 80PLUS Single Power Supply, Bronze Rating: 100-127/220-240Vac, 6/3A, 60-50Hz, Class I
<b>Environment</b>		Operation temperature: 10°C ~ 35°C Non operation temperature: -40°C ~ 70°C Non operation humidity: 20% ~ 90% ( Non condensing )