

MPN: WORKSTATION-BX-I7-16-T2-GF4-SMCI

i7-12700, 16GB, 500GB NVMe, RTX 4060, 1x 2.5GbE, 1x 1GbE, 1x 668W, Windows 11 Pro

Featuring Intel 12th Gen Core CPUs Ernitec Pro Workstation Series offers powerfull performance at cost effective price points.

- 12th Gen Intel Core i7 12700 - 12C/20T 2.1-4.9GHz
- 16GB DDR5
- 500GB NVMe OS drive
- RTX 4060 GPU with 1x HDMI & 3x Displayport
- Windows 11 Pro
- Tower formfactor
- Single 668W 80+ Platinum PSU
- To reduce waste only Euro CEE 7 to C13 power cables are included.



Specifications

Graphics	Discrete GPU manufacturer	NVIDIA
	Discrete graphics card	Yes
	Discrete graphics card model	RTX 4060
	Graphics card DisplayPorts quantity	3
	Graphics card HDMI ports quantity	1
Memory	Internal memory	16 GB
	Internal memory type	DDR5
	Memory channels	2
	Memory clock speed	4800 MHz
	Memory layout (slots x size)	2 x 8 GB
	Number of DIMM slots	4
Network	Ethernet LAN	Yes
	Ethernet LAN data rates	2500, 1000 Mbit/s
Performance	Motherboard chipset	Intel W680
	Product type	Workstation
Processor	Processor cores	12
	Processor family	Intel Core
	Processor frequency	4.9 GHz
	Processor manufacturer	Intel
	Processor model	i7-12700
	Processor threads	20
Software	Operating system installed	Windows 11 Pro
Storage	Number of SSDs installed	1

Storage	Number of storage drives supported	4
	NVMe	Yes
	SSD capacity	500 GB
	SSD form factor	M.2
	SSD interface	NVMe
Vendor information	Brand Name	Ernitec
	Warranty	2 Year(s)

Other images

Back Panel I/O Connectors			
1. DisplayPort 1.4a	6. USB0: USB 2.0 Port	11. LAN2: 2.5Gb LAN Port	16. S/PDIF Out
2. HDMI 2.0b Port	7. USB1: USB 2.0 Port	12. USB0: USB 3.2 Gen. 2x1 Port (10 Gb, Type-A)	17. Line In
3. VGA Port (X135AE-F only)	8. LAN1: 1Gb LAN Port	13. USB0: USB 3.2 Gen. 2x1 Port (10 Gb, Type-A)	18. Line Out
4. Digital Video Interface (DVI-D)	9. USB7: USB 3.2 Gen. 2x1 Port (10 Gb, Type-A)	14. Center/LFE Out	19. Mic In
5. Dedicated IPMI LAN Port (X135AE-F only)	10. USB0: USB 3.2 Gen. 2x2 Port (20 Gb, Type-C)	15. Surround Out	20. UID Switch (X135AE-F only)

