exone Workstation Entry Compact X12

i5-12600, 16GB, 500GB SSD, T1000, W11Pro

Power combined in a handy unit: The compact entry-level workstation, your gateway to unlimited creativity!

The exone Entry Compact X12 workstation is the perfect CAD workstation for anyone who wants to perform complex 3D simulations and analyses.The exone Entry Compact X12 workstation is the perfect choice for your workroom. With its elegant and space-saving design, it is exactly what you need to work efficiently.

Technical data

processor	Intel® Core™ i5-12600/n(6x 3,30 GHz bis zu 4.80 GHz (Performance), 12x 3,30 GHz mit Intel® UHD-Grafik 770
chassis	exone® Small Desktop PC822
Service	3 years bring-in incl. replacement of parts in advance
hard disk	500 GB SSD M.2 PCIe® NVMe®
graphic controller	NVIDIA® T1000 8 GB GDDR6 4x MiniDisplayPort
keyboard	exone® CHERRY Business ultra-flat keyboard (USB)
accessories	Graphic accessories mini Display port -> Display port adapter
installed operating system	Windows® 11 Pro 64-bit
installed memory	2 x 8 GB DDR4 PC3200
front interfaces	2x USB 3.2 Gen1 (5Gbit/s), 2x USB 2.0, audio
external drive bays	1x 5.25", 1x 3.5"
internal drive bays	1x 3.5", 1x 2.5"
number of max. supported screens	4
Tilt	4x 5120x2880 (@60Hz)
particularity	Front panel in mesh optics, incl. stand
color	black
dimensions (WxHxD)	102 x 338 x 356 mm
mouse	exone® CHERRY Business 3-button mouse with scroll wheel (USB, optical, left- and right-handed)
power supply	250 Watt, internal
mainboard	Powered by ASUS
chipset	Intel® B660
working memory max.	4x DDR4 PC3200/3000/2933/2800/2666/2400/2133, max. 128 GB (supports dual channel memory architecture)
max. resolution VGA	1,920 x 1,080 pixels @60Hz
max. resolution HDMI	4.096 x 2.160 pixels @60 Hz (HDMI 2.1)
max. resolution DisplayPort	4,096 x 2,304 pixels @60Hz (DisplayPort 1.4)
max. number of supported displays	4
network	Intel® i219V, 10/100/1000 Mbps
Network Note	Intel® GbE LAN features cFosSpeed, a network

Highlights

• Compact case 102 x 338 x 356 mm

• Intel® Core™ i5 processors 12th gen.

• Dedicated GPU NVIDIA® T1000

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	traffic management application that improves network latency and maintains low ping times for better responsiveness in crowded LAN environments.
PXE support	yes
Wake on LAN (WOL) support	yes
WLAN	optional
bluetooth	optional
audio	Realtek ALC 897 7.1 Surround Sound High Definition Audio
rear interfaces	New List Value
Note monitor interfaces	HDMI 2.1 DisplayPort 1.4
expansion slots	New List Value
M.2 for SSD	2
hint	for M.2 SSD (2242/2260/2280 SATA/PCIe® x4)
M.2 for WLAN	1
hint	for WLAN module (2230 CNVi/PCIe®)
internal interfaces	New List Value
Trusted Platform Module (TPM)	Onboard TPM 2.0 Unterstützung (Intel PTT)
RAID onboard	SATA RAID 0/1/5/10
24-hour continuous operation	yes