TAR●X

TAROX Workstation E5220BM
WITH Intel® Core™ i5-12400

SPECIFICATIONS

P/N	2303356
EAN	4250154119035
Manufacturer	TAROX

CHASSIS

Chassis	TAROX Micro Tower MT280C
Formfactor	µATX
Width	19.8 cm
Heights	37.8 cm
Depth	40.0 cm
Colour	black
ODD Bay (5.25")	2
FDD Bay (3.50")	1
HDD Bay (3.50")	1

FRONT INTERFACES

USB 3.2 Gen1	2
USB 2.0	2
Line in	yes
Line Out	yes

PSU

Power	500W
Efficiency	80 Plus Bronze

OPERATION SYSTEM

Operation System	Windows® 11 Pro
Languages	DE, FR, EN

MAINBOARD

Mainboard	Intel® B660, 4x DDR4, mATX

SYSTEM

CPU Socket	1700
Chipset	Intel® B660
Audo Chipset	Realtek ALC897
GPU	CPU integrated

LAN Chipset	Intel® I219V Gigabit LAN
PXE	yes
Wake on Lan (WoL)	yes
Intel® Active Management	yes
Trustes Plattform Module (TPM)	prepared
Formfactor	µATX
Memory Support	DDR4
max. Memory	128GB
max. Memory-Modules	4

REAR INTERFACES

USB 3.2 Gen 2 Typ-C	-
USB 3.2 Gen 2	-
USB 3.2 Gen 1	2
USB 2.0	4
RS232	-
LPT	-
Displayport	4x mDP 1.4
HDMI	-
DVI	-
D-Sub	-
RJ-45	1
Line In	yes
Line Out	yes
Microphone	yes

INTERNAL INTERFACES

USB 3.2 Gen 2	-
USB 3.2 Gen 1	2 (1x Typ-C)
USB 2.0	2
RS232 (Header)	2
LPT (Header)	1
Trusted Plattform Module (TPM)	1
S-ATA Controller	4

PROCESSOR(S)

Processor(s)	Intel® Core™ i5-12400
Base Clock	2.50 GHz
Turbo Clock	4.40 GHz
Cores	6
Cache	18 MB
VT	yes
Hyperthreading	yes
TDP	65W | 117 W
Socket	LGA 1700

MEMORY

Capacity	16 GB
Memory Type	DDR4
Memory-Modules (installed)	2

HDD / SSD

Capacity	500 GB
Solid State Disk (SSD)	yes
Interface	m.2 NVMe
2nd Device	-

ODD

DVD+-R/RW	DVD+-R/RW
Cardreader	Multi-Cardreader

GPU

GPU	NVIDIA® Quadro® RTX A2000 12GB
Memory	12 GB
Interface	192-bit GDDR6
Connections	4x mDP 1.4
Cooling	active
Width	Dual-Slot
max. Resolution	7680x4320 @60Hz
DirectX	12.1
ShaderModel	5.1
OpenGL	4.6

CERTIFICATES

Decleration of Conformity	yes
Production in Germany according to ISO9001	yes
WEEE-Reg.-Nr. DE 99267951	yes

INPUT DEVICES

Keyboard	TAROX Pro
Mouse	TAROX Pro Optical Wheel Mouse

SERVICE

Warranty	36 month
Service	36 month On-Site-Service