

TAROX Workstation M7240ZP

WITH Intel® Core® i7-12700K



SPECIFICATIONS

P/N	2303360
EAN	4250154119073
Manufacturer	TAROX

CHASSIS

Chassis	TAROX Smart Performance
Formfactor	µATX,ATX, eATX
Width	20.0 cm
Heights	43.0 cm
Depth	56.0 cm
Colour	black
ODD Bay (5.25")	4
FDD Bay (3.50")	1
HDD Bay (3.50")	5

FRONT INTERFACES

USB 3.2 Gen1	2
USB 2.0	-
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® Z790, 4x DDR4, mATX
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SYSTEM

CPU Socket	1700
Chipset	Intel® Z790
Audo Chipset	Realtek 7.1 HD Audio
GPU	CPU integrated
LAN Chipset	Intel® I219V Gigabit LAN
PXE	yes
Wake on Lan (WoL)	yes

Intel® Active Management	-
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	1
USB 3.2 Gen 2	1
USB 3.2 Gen 1	4
USB 2.0	2
RS232	-
LPT	-
Displayport	4x DP 1.4
HDMI	-
DVI	-
D-Sub	-
RJ-45	1
Line In	yes
Line Out	yes
Microphone	yes
INTERNAL INTERFACES	
USB 3.2 Gen 2	1x Type-C
USB 3.2 Gen 1	1
USB 2.0	2
RS232 (Header)	1
LPT (Header)	-
Trusted Plattform Module (TPM)	1
S-ATA Controller	4
PROCESSOR(S)	
Processor(s)	Intel® Core® i7-12700K
Base Clock	P-Core: 3.60 GHz E-Core: 2.70
Turbo Clock	P-Core: 4.90 GHz E-Core: 3.6
Cores	P-Core: 8 E-Core: 4
Cache	25 MB
Intel® VT	yes
Hyperthreading	yes
TDP	125W / 190W
Socket	1700
MEMORY	
Capacity	32 GB
Memory Type	DDR4
Memory-Modules (installed)	2
HDD / SSD	
Capacity	1000 GB
Solid State Disk (SSD)	yes
Interface	m.2 NVMe
ODD	
DVD+-R/RW	yes
Cardreader	no
GPU	
GPU	NVIDIA® Quadro® RTX A4000
Memory	16 GB

Interface	256-bit GDDR6
Connections	4x DP 1.4
Cooling	active
Width	Single-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 Stream XT
Mouse	TAROX Pro Optical Wheel USB

SERVICE

Warranty	36 month
Service	On-Site-Service