

TAROX Workstation M7166BP

WITH AMD Ryzen™ 7 8700G



SPECIFICATIONS

P/N	2403158
Manufacturer	TAROX

CHASSIS

Chassis	TAROX Performance Tower
Formfactor	mATX,ATX,EATX
Width	23.5cm
Heights	50.2cm
Depth	48.5cm
Colour	black
Slots	7

FRONT INTERFACES

USB 3.2 Gen1	2
USB 3.2 Gen2 Typ-C	1
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	AMD B650, 4x DDR5, mATX (2x DP)
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SYSTEM

CPU Socket	AM5
Chipset	AMD B650
Audio Chipset	Realtek® 8-Kanal HD Audio
GPU	integrierte AMD Radeon™ Vega GPU
LAN Chipset	Realtek Gigabit LAN
PXE	yes
Wake on Lan (WoL)	yes
Formfactor	mATX
Memory Support	DDR5
max. Memory	128GB
max. Memory-Modules	4
Trusted Plattform Module (TPM)	prepared

REAR INTERFACES

USB 2.0	4
USB 3.2 Gen1	2
USB 3.2 Gen2	1
USB 3.2 Gen2 Typ-C	1
HDMI	1
DP	2
RJ-45	1
PS/2	1
Line In	yes
Line Out	yes
Microphone	yes
Mini-TOSLINK 3,5 mm	3

INTERNAL INTERFACES

PCI Express x16 4.0	1
PCI Express x16 (at x4) 4.0*	1
PCI Express x16 4.0	1
USB 2.0	4
USB 2.0 Typ-A Buchse	4
USB 3.2 Gen1	2 + 1x USB-C
parallel	1
seriell	1
S-ATA Controller	4

PROCESSOR(S)

Processor(s)	AMD Ryzen™ 7 8700G
Turbo Clock	5.10Ghz
Cores	8
Cache	16 MB
Intel® VT	yes
Hyperthreading	yes
TDP	65 W
IGP Basis/Max. Frequenz	up to 2900MHz

MEMORY

Capacity	32 GB
Memory Type	DDR5
Memory-Modules	2

HDD / SSD

Capacity	1000GB
Solid State Disk (SSD)	yes

ODD

DVD+-R/RW	no
Cardreader	no

GPU

GPU	AMD Radeon™ Pro W6600
Memory	18192MB
Interface	PCI-Express 4.0 x16
Connections	4x DP 1.4
Cooling	active
max. Resolution	7680x4320 @ 60Hz
DirectX	12.1
ShaderModel	5.0
OpenGL	4.6

CERTIFICATES

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

INPUT DEVICES

Keyboard	optional
Mouse	optional

SERVICE

Warranty	36 month+VOS
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