TAR●X

TAROX Workstation   M7166BP
WITH AMD Ryzen 7 5800X

SPECIFICATIONS

P/N	2303358
EAN	4250154119059
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	500 W
Efficiency	80 Plus Bronze

OPERATION SYSTEM

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

MAINBOARD

Mainboard	AMD B550, 4x DDR4, mATX

SYSTEM

CPU Socket	AM4
Chipset	AMD B550
Audo Chipset	Realtek ALC887
GPU	CPU integrated

LAN Chipset	Realtek RTL8111H Gigabit LAN
PXE	yes
Wake on Lan (WoL)	yes
Intel® Active Management	yes
Trustes Plattform Module (TPM)	-
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	2
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	2
USB 3.2 Gen 1	-
USB 2.0	2
RS232 (Header)	3
LPT (Header)	-
Trusted Plattform Module (TPM)	-
S-ATA Controller	4

PROCESSOR(S)

Processor(s)	AMD Ryzen 7 5800X
Base Clock	3.80 GHz
Turbo Clock	4.70 GHz
Cores	8
Cache	32 MB
VT	yes
Hyperthreading	yes
TDP	105 W
Socket	AM4

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
2nd Device	-

ODD

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

GPU

GPU	AMD Radeon PRO W6600
Memory	8 GB
Interface	128-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 StreamXT
Mouse	TAROX Pro Optical Wheel Mouse

SERVICE

Warranty	36 month
Service	36 month On-Site-Service