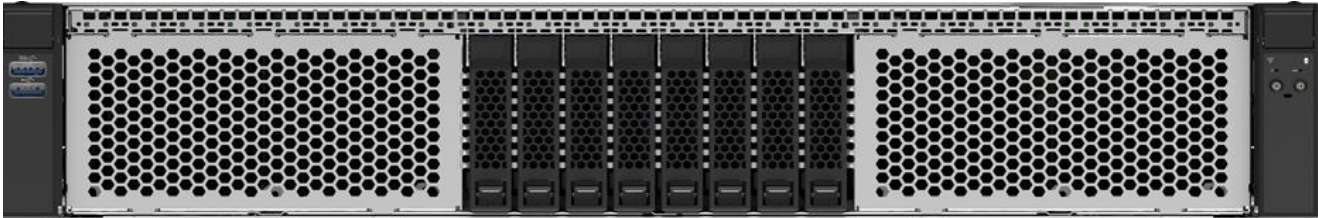


TAROX ParX R2082i G8

WITH 2x INTEL® XEON® SILVER 4309Y



SPECIFICATIONS

P/N	
Manufacturer	TAROX

CHASSIS

Chassis	M50CYP2UR208
Formfactor	2U Rackmount
Width	438 mm
Heights	43 mm
Depth	781 mm
Colour	silver/black
ODD Bay (5.25")	-
FDD Bay (3.5")	-
HDD Bay (2.5")	8
HDD Bay (3.5")	-

FRONT INTERFACES

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

PSU

Power	1300 W
Efficiency	80+ Titanium

OPERATION SYSTEM

Operation System	-
Languages	-

MAINBOARD

Mainboard	M50CYP2SBSTD
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SYSTEM

CPU Socket	LGA4189
Chipset	Intel® C621A
Audio Chipset	-
GPU	ASPEED AST2600 BMC
LAN Chipset	Dual LAN 10GbE with Intel® X710T2L
PXE	yes
Wake on Lan (WoL)	yes
Trustes Plattform Module (TPM)	optional
Formfactor	Proprietär
Memory Support	Registered ECC DDR4 3200MHz
max. Memory	12 TB
max. Memory-Modules	128 GB

REAR INTERFACES

USB 3	3
USB 2.0	-
RS232	-
LPT	-
Displayport	-
HDMI	-
DVI	-
D-Sub	1
RJ-45	2
Management	IPMI 2.0, KVM with dedicated LAN

INTERNAL INTERFACES

PCI Express x16	4
PCI Express x8	4
PCI Express x4	-
USB 2.0	1
USB 3.0	-
RS232 (Header)	1
LPT (Header)	-
Trusted Plattform Module (TPM)	optional
S-ATA Controller	8

PROCESSOR(S)

Processor(s)	Intel Xeon Silver 4309Y
Base Clock	2.80 GHz
Turbo Clock	3.60 GHz
Cores	8
Cache	12 MB
Virtualization	HT,VT-x,VT-d
TDP	105 W
Socket	LGA4189

MEMORY

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

HDD / SSD

Capacity	240 GB 2,5" SATA
Solid State Disk (SSD)	yes

ODD

DVD+-R/RW	-
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CERTIFICATES

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

SERVICE

Warranty	36 month
Service	optional