

AKHET® Cloudian HyperStore 1700

4010092522

AMD
EPYC



Pictures show sample configurations, real product may vary.



COMPUTER UNIT

Processor	AMD EPYC™ 9005 series
Onboard graphics	ASPEED AST2600
Chipset	SoC
Memory	12 x DDR5 RDIMM
Drives	OS: 2 x M.2 NVMe SSD; Data: up to 12 x 3.5" hot-swap SAS/SATA HDD (20, 24, 28, 32 TB); Meta: 2 x 2,5" hot-swap NVMe SSD (3.84, 7.68, 15.36 TB)
TPM	TPM 2.0
HBA	BROADCOM® eHBA 9600-16i Tri-Mode Storage Adapter
Remote-Management	ASPEED AST2600 BMC
Front I/O	Power On/Off System Reset UID 2 x USB3.0 Status-LEDs
Rear I/O	2 x USB Type-A (3.2 Gen1) 1 x VGA 2 x RJ45 (10 GbE) 2 x RJ45 (1GbE) 1 x IPMI
Cooling	6 x 60x56 mm hot-swap fans; passive CPU heat sink
NIC	BROADCOM® NetXtreme P225P 2x25/10GbE SFP28

POWER

Power input	100-240 V AC; 50-60 Hz
Power supply	1+1 redundant PSU 2400W; Titanium

SYSTEM

Dimensions (WxDxH)	28.94 x 17.24 x 3.43"
Material	Steel
Weight	Up to 30 kg (depending on configuration)
Mounting	via slide rails in 19" rack

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-40°C ~ 70°C	10°C ~ 35°C
Humidity¹ (rel.)	20% ~ 90%	

CERTIFICATIONS

CE

*optional

²depending on configuration

¹non-condensing

³pending