HPS3-2U-HXX

Rackmount

SECURE LOGIQ

With the same form factor, storage options and resilience features of the M series servers, the H series includes an upgraded Xeon Silver Octa-core processor and 32GB of ECC server memory as well as 10GbE networking for ultra-high throughput applications. This product range is designed for higher camera counts and basic video analytic applications (such as ANPR) as well as projects with multiple client positions and mobile device transcoding.

FEATURES

Up to 160TB

32GB DDR4

8-core CPU

Redundant PSUs

Hardware RAID

Battery backed RAID

2 x 250GB SSD (OS)

WINDOWS SERVER

2 x 10GbE LAN

TECHNICAL

Electrical /PSU

100 - 240V, 50 - 60Hz

Redundant 1+1 800W

80 Plus Certified Gold

FCC, CUL, CE, EN-60950/IEC-60950

Physical

89mm x 437mm x 648mm

26Kg

Enviromental

OPERATING TEMP: 5 - 35°C (50 - 95°F)

STORAGE TEMP: -40 - +60°C (-40 - 158°F)

HUMIDITY RANGE 8 – 90% non-condensing

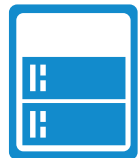|	
CPU	Intel Xeon Silver 4208
RAM	32GB DDR4 ECC RDIMM
GPU	ON-BOARD
GPU OUTPUT(S)	1 x VGA
NETWORK	2 x 10GbE COPPER RJ45
OS STORAGE	2 x 250GB SSD (RAID1)
OS	WINDOWS SERVER 2019
ACCESSORIES	POWER CABLES, RACK KIT, KB & MOUSE
STORAGE SIZES	56, 64, 72, 80, 90, 100, 120, 140, 160 (TB)

THROUGHPUT
1500Mbps

STORAGE
UPTO 160TB

REDUNDANCY
RAID50 + HS

FORM FACTOR
2U RACKMOUNT

PROCESSING
HIGH

Doc Version 2.0