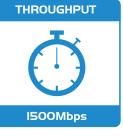# HPS3-2U-HXX

## 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