



XMS TYPHOON-R8

SYSTEM

| | |
|-------------------|---|
| CPU Type: | CPU Intel Xeon E-2124 |
| System Memory: | RAM DDR4 16 GB |
| Operating System: | Windows 10 Professional (64 bit) |
| System Storage: | SSD 2.5" 480 GB S-ATA II (internal for operating system and VMS) |

INTERFACE

| | |
|----------------|---|
| USB/LAN: | 2x USB 3.0 / 2x USB 2.0 / 2x 10/100/1000 BT Ethernet |
| SATA on board: | 6x SATA II (3.0 Gb/s) |
| Graphic Port: | VGA Monitor port |

HARD DISK

| | |
|------------------|---------------------------------|
| Hard Disk Slots: | 8x Hot-Plug hard-disk cartridge |
| Storage Space: | up to 64 TB |
| RAID Controller: | 8-Port RAID internal |

POWER SUPPLY

| | |
|---------------|---|
| Power Source: | 230 V AC (power supply internal, redundant) |
| Consumption: | max. 600 W |

OPERATING ENVIRONMENT

| | |
|--------------|------------------------------|
| Temperature: | 0~60°C |
| Humidity: | 5~95%@0~60°C, non-condensing |

DIMENSION / WEIGHT / MATERIAL

| | |
|------------|---------------------------------|
| Dimension: | 440 x 88 x 660 mm (W x H x D) |
| Weight: | ca. 25 kg |
| Colour: | black |

GUARANTY

| | |
|-----------|-----------|
| Guaranty: | 24 months |
|-----------|-----------|



The hardware platform XMS Typhoon-R8 in 19" rack design is ideal for large video installations that require high demands on reliability.

This system can be used for most of the Video Management Software solutions available in the market.

The Intel Xeon E-2124 processor supply superior performance for video stream processing.

An internal SSD as a system drive for operating system and VMS provides an extremely fast startup time of the system and above-average performance in VMS database queries. In addition, this also provides for a significant increase in the operational stability of the server.

The system can be equipped with up to eight hot swap server hard disks. The integrated 8-Port RAID Controller offers optimal protection for the recorded video data.