




System

| | |
|-------------------|---|
| CPU Type: | CPU Intel Xeon E-2124 |
| System Memory: | RAM DDR4 16 GB |
| Operating System: | Windows Server 2022 Essentials |
| 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 S-ATA II (3.0 Gb/s) |
| Graphic Port: | VGA Monitor port |

Hard Disk

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|------------------|---------------------------------|
| Hard Disk Slots: | 4x Hot-Plug hard-disk cartridge |
| Storage Space: | up to 32 TB |
| RAID Controller: | 4-Port RAID internal |

Power Supply

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|---------------|----------------------------------|
| Power Source: | 230 V AC (power supply internal) |
| Consumption: | max. 440 W |

Operating Environment

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

Dimension / Weight / Material

| | |
|------------|-------------------------------|
| Dimension: | 437 x 43 x 503 mm (W x H x D) |
| Weight: | ca. 15 kg |
| Colour: | black |

Guaranty

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|-----------|-----------|
| Guaranty: | 24 months |
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The new hardware platform XMS Typhoon-R4 in 19" rack design with low installation depth is ideal for medium and 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 four hot swap server hard disks. The integrated 4-Port RAID Controller offers optimal protection for the recorded video data.