

Video on Demand Server



Frontview

19" 1U MPEG2/MPEG4 Video on Demand Server.

The Server is able to handle up to 60 simultaneous streams to clients (SetTopBoxes or Softwareplayers), measured at 4 MBit/s CBR per stream.

The server provides trickplay functionalities (FFW, RWD, Pause...) and supports network Personal Video Recording (nPVR).

Due to the digital transmission using the TCP/IP networks no quality loss appears. The video on demand server is designed for a robust 24 hour operation for professional IPTV environments.

Required Ethernet Port on the switch: 1x1000MBit/s.

The easy to use web interface helps users to configure the video on demand server without deep technical knowledge with few steps.

Server specification:

- 19" 1U, black
- 2 x Gigabit LAN RJ45
- Protocol: MPEG-TS over UDP
- 4 SATA Slots, up to 4 TB
- LCD Panel: IP parameters, bit rate monitoring
- 400W Green ATX power supply unit
- Up to 60 simultaneous users
- incl. power supply cable (CEE 7/4, DIN)

Technical Details:

- Operating temperature: -10°C to 50°C (14°F to 122°F)
- Humidity: <70% non-condensing
- Weight: approx. 15 kg
- Power Input: 100-240V, 50/60 Hz
- Power consumption: approx. 120W max.
- Dimensions: 5x43x51 cm (H x W x D)
- ROHS compliant
- CE marked in accordance with EU Low Voltage and EMC Directives

Errors and omissions excepted. Several hardware components can differ at the time of the order.

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