

DIS-1/S



1-channel MPEG-2 video streaming server

- The DIS-1/S streaming server is a 1-channel audio and video recorder for analogue cameras. At the same time as recording, the audio and video data can be transmitted in real-time as a stream via a network (RTP protocol).

The DIS-1/S is configured with a graphical user interface. It allows the configuration of all recording and streaming settings. Four input and four output contacts are available for control and switching tasks. Playback, evaluation and archiving of the recorded data are also done via the network using a PC / PView or the management system SeMSy®.

Features:

- Analogue video inputs CVBS / S-Video
- Video compression MPEG-2
- Audio compression MPEG-1
- Bit rate (constant or dynamic) up to 16 Mbit/Sec.
- Image rate up to 25 frames/sec.
- Resolution up to 720 x 576 (PAL) / 720 x 480 (NTSC)
- Memory capacity up to 500 GB with 2 HDDs
- Configuration with browser in the LAN
- Simultaneous and real-time recording and streaming
- Evaluation with SeMSy® or PView in the LAN

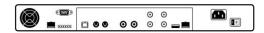
Options:

- Max. 2 hard disks à 500 GB
- Parallel recording

Item number

- 001.041.0





DIS-1/S

Format

Video standard PAL / NTSC
Video compression MPEG-2 MP@ML
Audio compression MPEG-1 Layer 2

Video IN / OUT

 Video IN (CVBS)
 1 x BNC

 Video IN (S-Video)
 1 x mini DIN 4

 Video OUT (FBAS)
 1 x BNC

 Video OUT (S-Video)
 1 x mini DIN 4

Audio IN / OUT

Audio IN 2 x RCA jack, stereo Audio OUT 2 x RCA jack, stereo

Recording

 Recording speed PAL/NTSC
 25 / 30 fps

 Video bit rate
 0.25 - 16 MBit/Sec

 Constant and variable

 Audio bit rate
 192 - 384 kBit

 Resolution PAL / NTSC
 720 x 576 / 720 x 480

Hard disks

 Quantity
 Max. 2

 Type
 3.5"

 Interface
 ATA / ATAPI

Interfaces

Control inputs 4 x on 6-pole Weidmüller connection strip
Serial 1 x 9-pol D-SUB, RS 232
IR remote operation Multi protocol compatible
USB 2 x Typ A, USB 1.1
LAN 1 x RJ45, 10/100 Mbit

Other hardware details

 $\begin{array}{ll} \mbox{Mains voltage (incl. admissible tolerance)} & 100 \mbox{V AC} - 240 \mbox{V AC}, 50/60 \mbox{ Hz} \\ \mbox{Power consumption} & \mbox{Appr. 28 W} \\ \mbox{Dimensions} & \mbox{W } 425 \mbox{ x H } 43 \mbox{ x D } 350 \mbox{ mm} \end{array}$

 $\begin{array}{lll} \mbox{Temperature} & 0 - 50 \mbox{° C} \\ \mbox{Humidity} & 5 - 95 \mbox{ \%} \\ \mbox{Weight} & \mbox{Max. 8 kg} \end{array}$

Languages German, English, French, Spanish (others on request)

Approvals/certifications CE, C-TICK, FCC, UL, CB, VCCI 2002

Warranty 36 months