



SISTORE CX1 V3.5

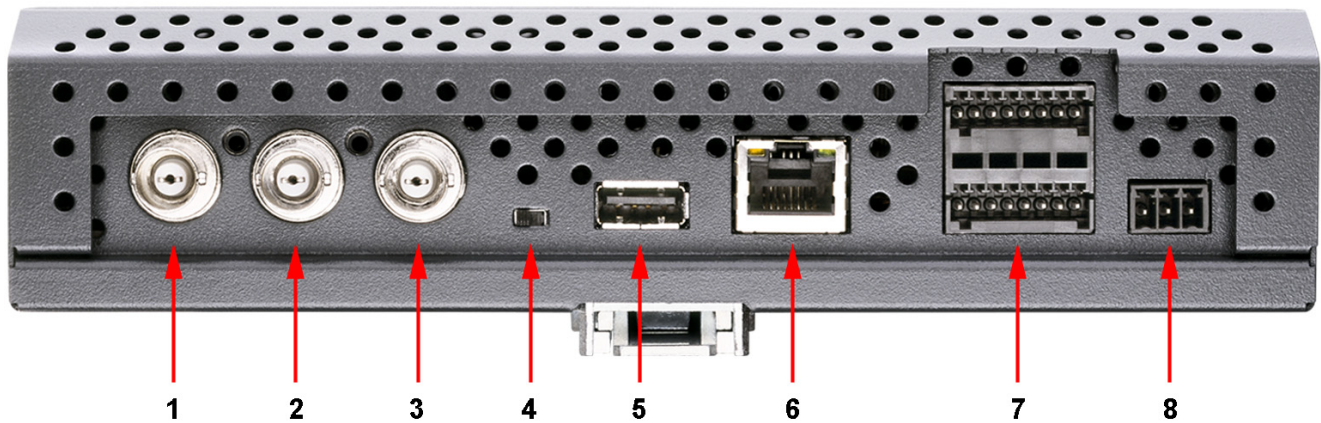
CX1 0/25

Intelligent Digital Video Codec

- Full frame, real-time video codec with 1 video input and 1 video output
- High quality video streaming and recording using MPEG4 SP/ASP
- Comprehensive video analytics functionalities
- Easy, universal Plug and Play configuration
- Advanced and reliable storage concepts
- Web-based status information and live video
- Stable and reliable embedded design based on DSP technology
- Transparent data channel allows the control of conventional dome/PTZ cameras over the IP network
- Callback functionality (various display options for the alarm images in the remote client software)
- Backup of video sequences with signature according to Kalagate
- Integration into existing IT infrastructure
- Import and export of the configuration for ease of commissioning

SISTORE CX is an intelligent digital video Codec for video transmission and recording. Developed using the latest Siemens IT technology, SISTORE CX is particularly suited for applications requiring video transmission or as video sensor in IP network installations. SISTORE CX, encoder and decoder at the same time, provides excellent scalability and transparent communication using client stations located throughout the network. It can be used to build a “virtual video matrix”, providing video over IP streams for display on analogue output devices or PC based software decoders.

Connections



1	1 video input (PAL)	5	USB 2.0
2	1 video output (PAL)	6	LAN RJ45
3	1 video loop	7	2 digital inputs, 2 digital outputs, RS485
4	1 terminating resistor	8	Power supply port

Technical data

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Operating modes	
Video input / output	1/0, 0/1
Encoding QCIF CIF 2CIF 4CIF	25 ips
Decoding QCIF CIF 2CIF 4CIF	25 ips
Digital inputs	2
Digital outputs	2
Ethernet	1 10/100 Mbit
Service interface	1 USB 2.0
Transparent data channel	1 RS485
Compact Flash slot	CF Type I: 42.8 x 36.4 x 3.3 mm
Top hat rail	Mounting rail 35 x 7.5 mm in accordance with DIN EN 50022
Relative humidity	20 – 80 % without condensation
Ambient temperature	-10 to +50 °C
Power requirements	12 – 24 V DC or 24 V AC, max. 1.25 A
Power consumption	max. 15 W
Dimensions (W x H x D)	192 x 110 x 44 mm

Ordering information

Type	Item No.	Designation	Weight
CX1 0/25	S24245-F5104-A1	SISTORE CX1 Intelligent Digital Video Codec 1 camera – 25 ips	0.95 kg
CX1 EDS	S24245-P5101-A1	EDS – Enhanced Detection Solution Motion detection and object tracking	–
CX1 ODR	P54565-P1-A1	ODR – Object Detection/Removal Detection of removed or left objects	–