



## SISTORE CX1

CX1 0/25

### Intelligent Digital Video Codec

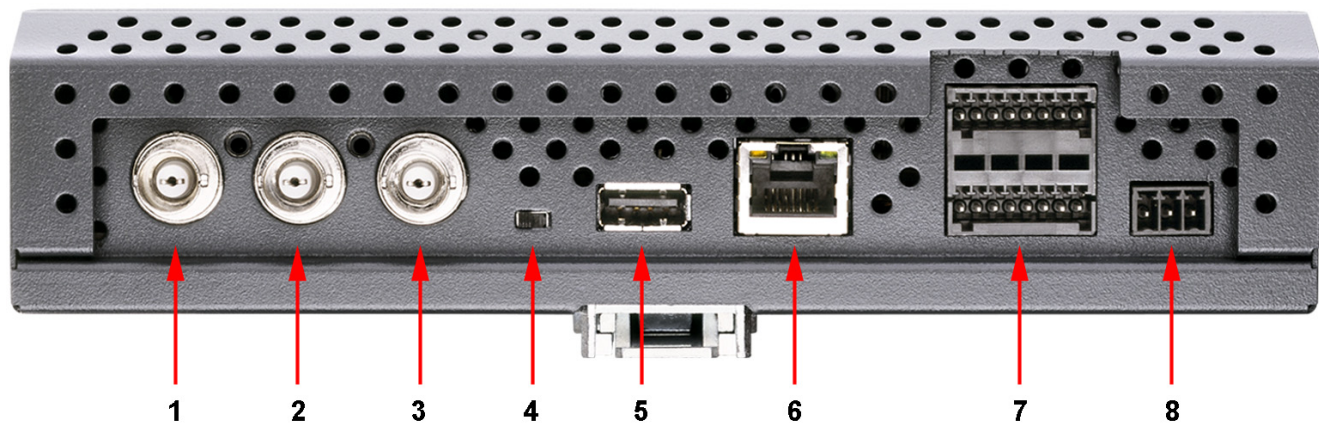
V3.2

- 1 video inputs and 1 outputs, full frame full stream video Codec
- High quality video stream and storage via MPEG-4 SP/ASP
- Create "virtual matrix" with multiple SISTORE CX devices
- Easy, universal Plug and Play configuration
- Web-based status information and live video

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 and/or recording 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 analog output devices or PC based software decoders.

- Network transparency  
SISTORE CX supports video transmission over various network topologies. The remote client offers simultaneous live video display and archive replay while recording at different SISTORE CX stations.
- Freely definable modes of recording  
The SISTORE CX control generator allows the operator to configure each camera on an individual basis to ensure optimal operation tailored to the application's needs.
- Platform independency  
Entirely programmed in JAVA™, the client software can either be run in a web browser, regardless of the PC operating system, or installed as an application optimized for performance on a Windows system.

## Connections SISTORE CX1



1	1 video input	5	USB 2.0
2	1 video output	6	LAN RJ45
3	1 video loop	7	2 digital inputs, 2 digital outputs, RS485
4	1 terminating impedance	8	Network connection

### Technical data

	CX1
Application	Encoding and decoding of video signals, transmission, recording and evaluation
Types of operation, video input / output	1/0, 0/1
Encoding QCIF CIF 2CIF 4CIF	25 ips
Decoding QCIF CIF 2CIF 4CIF	25 ips
Digital inputs	2 (can only be used with IVM)
Digital outputs	2
Ethernet	1 10/100Mbit
Service interface	1 USB 2.0
Transparent serial 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
Operating temperature	-10 to +50 °C
Power supply	12 – 24 V DC or 24 V AC, max. 1.25 A
Power intake	max. 15 W
Dimensions (H x W x D)	192 x 110 x 44 mm

### Ordering information

Type	Item No.	Description	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	-

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