

## CX Digital Video Recorder with 960H and Custom Scheduling

- D4CX** 4 Channel Digital Video Recorder  
**D8CX** 8 Channel Digital Video Recorder  
**D16CX** 16 Channel Digital Video Recorder

### Storage 500GB – 6TB

D4CX500	D8CX500	D16CX1TB
D4CX1TB	D8CX1TB	D16CX2TB
D4CX2TB	D8CX2TB	D16CX3TB
D4CX3TB	D8CX3TB	D16CX4TB
		D16CX6TB

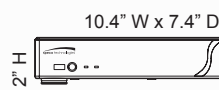


Front panel

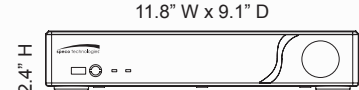


Rear panel

D16CX shown



D4CX / D8CX



D16CX

## Features

**EZ Set-Up Wizards:** one click wizard guides you to set up essentials of the system in a logical and easy to understand sequence.

- Date/time - Recording method - Recording video quality - Network
- Port forwarding

**EZ Search:** quickly search events from thumbnails

**EZ Record:** quickly setup recording resolutions and recording type

**EZ Copy:** auto copy what you are playing onto a USB flash drive

- Video Out: 1 HDMI®, 1 VGA
- 960H / D1 / 2CIF / CIF record solutions
- 2-way audio communication
- Digital Deterrent® for triggering audio message via motion detection or sensor
- Free Speco DDNS service for use with dynamic IP addresses
- POS/ATM support with text overlay and searchable database
- Remote monitoring, recording, playback, change system settings and camera control via network and/or internet
- IR remote control included - individually control up to 16 DVRs
- Multiple search modes (date/time, calendar, record table, event motion, museum)
- USB 2.0 port for video clip exporting
- Easy software upgrade via network or USB flash drive
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Configurable per channel normal and event recording frame rate & picture quality or globally via EZ Record

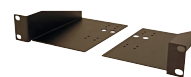
- Free Central Management System (Speco Central II) software allows viewing of multiple DVRs on a PC
- SNS communication alert via Twitter™
- Digital zoom in live mode and playback
- Covert camera operation provides enhanced security and administrator control
- Playback while watching live on same monitor
- Up to 30 minutes pre-alarm recording
- Up to 30 minutes post-alarm recording
- Concurrent User Connections: Admin (2) / Watch (10) / Search (2)
- USB mouse supported (not included)
- Password to secure installation with configurable user authentication levels
- MAC® & PC compatible software included
- SecureGuard® compatible
- 3 year warranty

### Free Apps with support for view on most smart devices

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### Optional Accessories



DCSRE  
Rack Ears



IRRPTKIT  
IR Repeater Kit

ITEM		D4CX	D8CX	D16CX	
Video	Input	Channels	4	8	16
		Input Level	Composite 1.0Vp-p / 75 ohms		
		Signal Format	NTSC / PAL		
		Video Loss Check	Yes		
	Output	HDMI®	1 HDMI (1280x1024 / 1440x900 / 1920x1080)		
VGA		1 VGA (1280x1024 / 1440x900 / 1920x1080)			
Audio	Input & Output		4 line input, 1 live output		
	Audio Codec		G.711		
Alarm	Sensor Input		4 channel (NC/NP selectable)		
	Alarm Output		1 alarm out by sensor, motion, and video loss		
Serial	RS-232C	POS	1		
	RS-485	PTZ / POS	1		
Recording	Compression		H.264		
	Multi-Operation		Quadplex (play, record, network, backup)		
	Resolution	960H	120fps	240fps	480fps
		D1	120fps	240fps	480fps
		CIF	120fps	240fps	480fps
	Recording Mode		Cont / Schedule / Motion / Sensor / Panic		
	Motion Detection		Motion detection grid		
	Recording by Channel's Resolution		Yes		
	Pre-Recording		5 seconds to 30 minutes before an event		
Post Recording		5 seconds to 30 minutes after an event			
Playback	Multi-Decoding		1, 4, PIP	1, 4, 9, PIP, 1+5, 1+7	1, 4, 9, PIP, 1+5, 1+7
	Search Mode		Date/Time, Record Table, Calendar, Event, Motion, Museum, Text-In, EZ Search		
Storage	HDD	Interface Type	SATA 2.0		
		Capacity of 1 HDD	3TB		
		Internal HDD Number	1	2	
	Backup	USB Flash Drive	Video & Still Image		
		USB External HDD	Video & Still Image		
Network		Video & Still Image			
USB Port		2 front			
User I/F	Menu Display		GUI		
	Input Method		Mouse, IR Remote Control		
Network	Interface		10/100/1000Base-TX Ethernet		
	Streaming		CIF 120fps	CIF 240fps	CIF 480fps
Network Access	Mobile Viewer		Speco Mobile (Live, Search, PTZ, 2-Way Audio)		
	PC Web Viewer		Internet Explorer (Live, Search, Backup, PTZ, Remote Setup)		
	PC Client		Speco Central II and SecureGuard® (Live, Search, Backup, PTZ, Remote Setup)		
	MAC Client		Speco Remote for MAC and SecureGuard® (Live, PTZ)		
Features	Digital Deterrent®		Default + up to 16 custom audio files		
	Digital Zoom		Live: x2, x3, x4 / Playback: x2		
	DLS (Daylight Savings)		Yes		
	EZ Record		Yes		
	S.M.A.R.T		Yes		
	Internal Beep		Yes		
	Multi-Language		English / French / Spanish		
	Dynamic DNS		Yes (free Speco DDNS)		
	SW Upgrade		USB and remote software upgrade		
	Email Notification		Yes		
NTP (Network Time Protocol)		Yes			
Power Source	Power Supply Voltage		12VDC, 5A		
Allowable Operating Temperature / Humidity			41° F – 104° F / 0% – 90% RH		
Allowable Storage Temperature			14° F – 122° F		
Weight	Unit Weight (Gross Weight)		3.3 lbs.		6.8 lbs.
Dimensions	Unit Dimensions (W x H x D)		10.4" (W) x 2" (H) x 7.4" (D)		11.8" (W) x 2.4" (H) x 9.1" (D)

Please note that specifications and unit exterior design are subject to change without notification.