

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 |

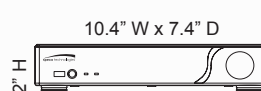


Front panel

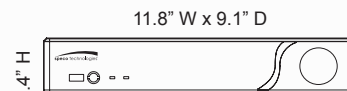


Rear panel

D16CX shown



D4CX / D8CX



D16CX

Features

EZ Wizards

- Setup: for quick system setup
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

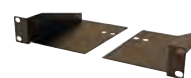
EZ Search: quickly search events from thumbnails

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
- 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
- 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

Optional Accessories



DCSRE
Rack Ears



IRRPTKIT
IR Repeater Kit

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| 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) | 8 channel (NC/NP selectable) | 16 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, 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.