

### 4 Channel HD Network Video Recorder



Description:	Features:
<p>The XDi 10 Series Network Video Recorder provides 4 channels of Full HD real-time recording and live display. These NVRs are designed to “plug-and-play” right out of the box. The built-in a DHCP Router and PoE Switch simplifies the installation, resulting in a simple configuration that requires limited IT knowledge for the instant streaming of network video. The simplicity of this system makes the XDi 10 recorder an ideal choice for retail, banking and small business applications. The XDi 10 Series delivers a complete network surveillance solution that meets the demands of user applications from a single location to more complex multi-site locations. The XDi 10 Series can support up to 1,024 locations with up to 32 cameras per location or 32,768 cameras. As with all Costar recording platforms, the XDi system maintains its compatibility to the same iRAS and iNEX Remote Access interfaces.</p>	<ul style="list-style-type: none"> <li>• 4 Channel Full-HD real-time recording</li> <li>• 4 Channel PoE switch built-in</li> <li>• H.264 codec compression</li> <li>• 2x Digital Zoom on playback</li> <li>• Two-way audio communication</li> <li>• Video Motion Detection (VMD)</li> <li>• Video Obscuration Detection (VOD)</li> <li>• One USB 2.0 port</li> <li>• One USB 3.0 port</li> <li>• USB mouse operation</li> <li>• Text interface for ATM applications</li> <li>• Up to 12TB of internal storage</li> <li>• Remote Access System (iRAS) software supports Static-IP, ADSL, DHCP, Dynamic-IP</li> <li>• Remote access via free smart phone app compatible with Apple® and Android™ devices</li> </ul>

# XDi 10 Series - 4 Channel Specifications

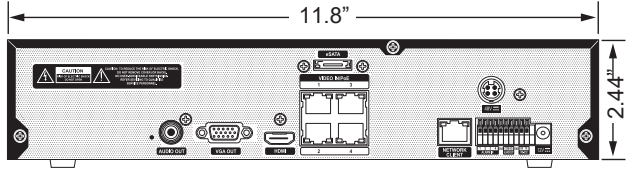
Model	Channels	HDD Options
CR4010XDi	4 Channels	2TB, 3TB, 6TB, 8TB, 10TB, 12TB

Power	
Source	AC 100-240 V
Consumption	25.2 watts (with 2 HDD)
Video	
Camera Inputs	4 IP Cameras
Monitor Outputs	1 HDMI, 1 VGA
Display Resolutions	1920 x 1080, 1680 x 1050 1920 x 1200, 1600 x 1200
Display Speed	4 Channels Real-time Live
Digital Zoom Live	x2 ~ x12
Resolution Supported	1080P 4 Channels 360° Cam 2 Channels
Recording	
Record Rate	32 Mbps; 120ips @ Full HD
Compression	H.264
Recording Modes	Time-lapse, Pre-event, Event and Panic
Event Triggers	Alarm, Audio Detection, Motion Detection, Trip Zone Tampering, Video Loss
Playback	
Playback Rate	32 Mbps (20 Mbps remote connection)
Performance	Synchronized Playback
Search Modes	Event Log, Motion, Text-in Time-lapse, Thumbnail
Digital Zoom Playback	x2 ~ x12
Interface	
Audio In/Out	NVR: - /1RCA + 1HDMI Cameras: 4
Alarm In/Out	NVR: 4/1 Cameras: 4/4
Alarm Reset In	1
Serial Interface	RS232 (Terminal Block)
USB	USB 2.0 x 1 USB 3.0 x 1
User Interface	Front Buttons, USB Mouse, IR Remote Control, Remote Keyboard

Network	
Operating System	Embedded Linux
Connection	Gigabit Ethernet (Remote) x 1 + (100 Base-T) x 4
Camera Power	PoE x 4 ports 48 watts
Remote Data Export	AVI, JPEG
Event Notification	Email (Attach MP4) Callback to remote

General Information	
Temperature	32°F to 104°F (0°C to 40°C)
Humidity	90% RH Max
Approvals	CE, FCC, KC, PSE
Weight	5.1 lbs. (2.4 kg)
Dimensions (W x H x D)	11.8" x 2.44" x 9" (300 x 62 x 231mm)

Storage	
Internal	SATA x2 Up to 6TB capacity per disk
External	eSATA x 1

Dimensions	
	

Accessories	
CREVS4R-6TB	Extended Video Storage, 6TB
CREVS4R-12TB	Extended Video Storage, 12TB
CREVS4R-16TB	Extended Video Storage, 16TB
CREVS4R-24TB	Extended Video Storage, 24TB

**COSTAR**  
VIDEO SYSTEMS

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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm. Measurement conversions are approximate.

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