



CWS-4DV-RM Series

Rackmountable Client Remote Workstation

Overview

Monitor and manage DVR servers located in other rooms, buildings, cities, or even countries all on a single screen. Complete control of DVR software, PTZ control, and settings. Playback video and record locally.

SPECIFICATIONS

SYSTEM	
Motherboard & Chipset	Intel Q35
CPU	Core 2 Duo 2.6 GHz
RAM	2 GB DDR2 800
Storage	1.5 TB (Up to 9 TB internal SATA)
Video Display	512 MB:ATI Radeon 3650 HD Dual DVI
OS	XP Professional
Chassis Type	4U Rackmount
Storage Media	DVD-RW
Mouse	Optical PS/2
Keyboard	106-Key
LAN	Dual 10/100/1000 Base T Ethernet
Backup Storage	(Optional) DAT- Supports IDE, SCSI, NAS, DDS3/4, RAID
HARDWARE	
Size	4U Chassis: 17" x 7" x 18" (20" w/ handle)
Weight	50 lb
Power Supply	Redundant Max. 500 W, 90-264 V(47 Hz-65 Hz)
Power	110/220 VAC, 60/50 Hz (non condensing) at 40°C
Operating Temperature	25°F ~ 110°F
Power Management	Programmable auto-reboot in case of power loss
UPS	External UPS (Optional)
MONITORING	
Interface	Web Graphical User Interface/Client Software Included
Display Rate	Real-Time All Channels Simultaneous (30 FPS/NTSC 25 FPS/PAL)
Display Resolution	4CIF, QCIF, CIF, 2CIF, DCIF
Disconnection Detection	Watchdog Function
RECORDING	
Time Stamp	Image embedded with date/time information
Recording Resolution	4CIF(704x480), DCIF(528x320), 2CIF(704x240), CIF(352x240), QCIF(176x120)
Record Rate	Real-Time All Channels Simultaneous (30 FPS/NTSC 25 FPS/PAL)
Mode	Normal, Motion Detection, Sensor, Pre-Post Alarm/Scheduled Multi-Channel
PLAYBACK	
Search Mode	By Channel, Date & Time, Motion Detection, Sensor Events
Playback Mode	Play, Pause, Step Play, 1 - 2048 times Fast Forward/Rewind, Scrub
Image Adjustment	Brightness, Contrast, Saturation, Hue, Zooming
AUTHENTICATION	
Authentication	Frame level on DVR and exported on player
Encrypted Watermark	AES 128-bit Encryption
REMOTE	
Monitoring	Full Remote Control PSTN, ISDN, ADSL, LAN and TCP/IP
STANDARD	
Safety Standards	EN60950, UL1459
APPROVALS	
EMC Standards	EN55022 Class-B, EN50082-1
FCC	Part 15 Class-B, VCCI Class-2
Warranty (Effective Jan 1, 2009)	
	1 Year



- Monitor and manage DVR's remotely
- 4U Rackmount
- 1.5 TB storage
- 4 DVI outputs
- Up to 16 composite outputs

AVAILABLE MODELS

Part number	Description
CWS-4DV-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs. Rackmountable
CWS-4DV-2CM-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs and 2 Composite Outputs. Rackmountable
CWS-4DV-4CM-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs and 4 Composite Outputs. Rackmountable
CWS-4DV-8CM-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs and 8 Composite Outputs. Rackmountable
CWS-4DV-12CM-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs and 12 Composite Outputs. Rackmountable
CWS-4DV-16CM-RM	Client Remote Workstation with 1.5 TB HDD, 4 DVI Outputs and 16 Composite Outputs. Rackmountable

