

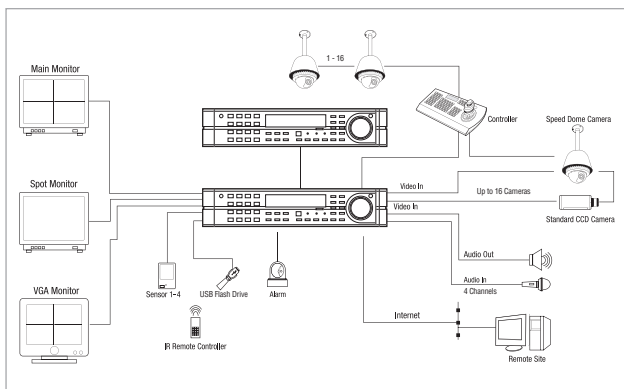
MX-1612



Key Features

- Supports 16 channels
- Embedded Linux Operating System
- Built-in Multiplexer
- Pentaplex function - Live, Recording, Playback, Networking, & Back Up
- Real-time Live Display & Recording per Channel
- Independent channel resolution, Quality, and Frame rate settings
- USB mouse operation supported
- 4 Channel Audio with Remote Audio over Network
- Two-way audio
- MPEG-4 Compression
- Multi-screen Display: Live Monitor, Playback, Remote View
- Programmable Spot Display option
- Multiple Video Outputs: Composite, S-Video, Spot, VGA
- Watermarked Video, Audio / Time Synchronization
- User Friendly Graphic Menu
- Hidden / Covert Camera Function
- Built-in Backup Device: CD-RW
- External Backup: Flash Memory, External HDD, or Network Storage
- RS-485 for PTZ Speed Dome Control
- Support Various PTZ Protocols
- Firmware updating, Save & Copy Configuration setting via USB
- Up to 1.5TB of Internal Storage
- Jog / Shuttle Operation
- Multi-Language Support

System Configuration



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GRAPHIC MENU



Menu Setup



Search by Time



E-mail Notification



Schedule

USER INTERFACE



Remote Client:
Log in over the network



Remote Setup



Remote Setup:
Configure Recording Parameters and Schedule from remote location



Remote Archiving



Central Monitoring Software

Remote Client Software

- Multi-site/Enterprise Level Client Software or Web Browser
- Remote Access & Total Management from Client PC
- Static and Dynamic IP Support
- Proprietary Dynamic DNS Service
- Automatic E-mail notification: Alarm, Video Loss, Power Loss, Motion, HDD Failure

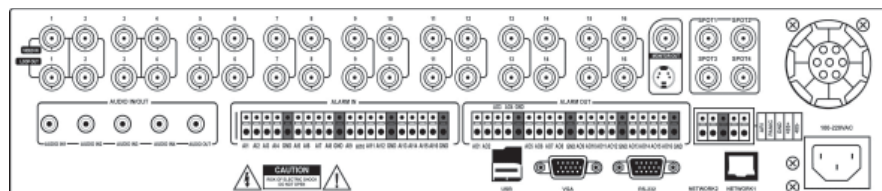
MX-1612 Specifications

Video Channel	16
Display/Record FPS	480/120 (1CIF) FPS
HDD Size	250 GB - 1.5 TB
Audio Channel	4 CH In / 1 CH Out (RCA)
Main Display Output	1024X768 @60Hz, 1 x VGA Display, 1 x Composite Display (BNC), 1 x S-Video Display
Spot Display Output	4 x Spot, 16 x Loop Out
Backup Mode	CDRW/USB/LAN/WAN, JPEG Image, AVI Video (Audio Sync) Automatic backup of codec and backed player
Control	Front Keypad Buttons, Remote Control, USB Mouse
GUI	Graphical User Interface, Easy to learn and operate, Easy USB Firmware Update, Default Mode
Multi-Plex Operation	Record while searching, Record while playback, Record during setup, Record during backup, Record while networked.
Compression	MPEG4 (Video)
Recording Resolution	CIF(352X240,352X288), 2CIF(704X240,704X288), 4CIF(704X480,704X576)
Recording Mode	Continuous, Scheduled, Motion, Sensor
Sensor/Relay	16 IN / 16 OUT NO/NC
Pre/Post Recording	Minimum 5 Sec Pre-Alarm / Maximum 3 Min Post Alarm
Motion Detection	12 x 12. 144 Selectable Grids. 10 Sensitivity Settings
Search Mode	By Calendar, Timeline, Camera, Alarm, Motion, Event Log
Internal Backup Device	CDRW, USB PORT
Playback Mode	Forward & Reverse, Normal, Field by field, 2x, 4x, 8x, 16x, 32x, 64x
Pan/Tilt/Zoom	Built-in RS 232/485 Port. Supports most PTZ protocols, Control through Keypad Remote Controller, Client Software, Web Browser
Network	10/100 onboard. TCP/IP. Programmable IP Setting, Static and Dynamic IP Connect with client software or Web Browser
Power Failure Recovery	Auto Reboot, Maintain previous settings, Quick reboot
Power	110 ~ 120 V AC, 50/60 KHz, Max. 60 W
Dimension	3.4" x 16.7" x 18.1"

Network Specifications

Requirements	Windows 2000, Windows XP, Windows Vista, Internet Explorer (For Web View)
Central Monitoring	Up to 4 DVRs through Remote Agent Client. Unlimited for CMS-Standard, Motion/Alarm Notification, Video Popup
2 Way Live Audio	Live Audio per Channel, Upt to 4 Ch. 2-Way Audio transmission to DVR through PC Microphone
Live Screen Mode	Multi channel search & Playback, Multi-Channel Simultaneous Play, Fast Play, By Date, Time and Event
Search Mode	Live or Search video download and backup, AVI Video or JPEG Image download
Remote Administration	Full Administration over LAN or WAN, Multi-group and user settings, HDD Monitoring, Multi-levels of authority.
Image/ Video Capture	CDRW/USB/LAN/WAN, JPEG Image, AVI Video (Audio Sync), Automatic backup of codec and backed player

Rear View



Various storage options available, 250G, 500G, 750G, 1 TB, 1.5TB. MX Series carry 2 year limited warranty for hardware and labor unless specified otherwise. Tech support over the phone is valid life time. NetPromax is not responsible for misrepresentation and misunderstanding of products. For more information please call NetPromax before purchasing. NetPromax reserves the right to alter product offers and specification at any time without notice. Copyright 2008 NetPromax. All Rights Reserved



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