



Nubix 16RT

See more at eclipsectv.com/nubixrt

Advanced Nubix RT Series Security DVRs

Easy to program, easy to use with REAL TIME (480 ips) recording on all 16 channels at once using H264 compression.



The perfect security DVR for commercial applications!

- **REAL TIME recording on all 16 channels simultaneously.**
- **Simultaneous synchronous 16 channel playback with audio.**
- **Built-in Point-of-Sale (POS) functions with searchable text.**
- **Intuitive, easy to understand menus make it easy to program for you and your clients!**

FREE 64 Camera Channel Management System



Free CMS software included with every Nubix RT DVR lets you connect to up to 64 cameras, manage cameras remotely, program your DVR for special surveillance tasks, and set up special features like 2-way audio communication.

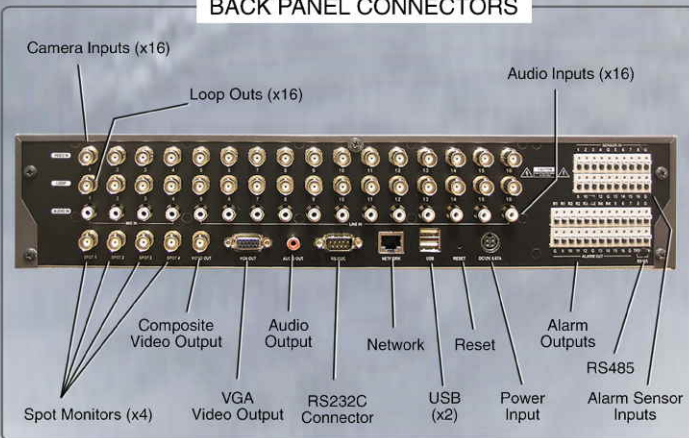
USB Mouse Port



FREE IR Remote Control



BACK PANEL CONNECTORS



Specifications

Video Compression: H264 advanced video codec
Video Input: 16 channels, BNC connectors with loop out
Record speed/resolution IPS (images per second) in NTSC mode:
480 ips CIF
240 ips half D1
120 ips D1
Display Speed: Real Time
Display Resolution: 720 x 480 (NTSC)
Record Quality Settings: Very High, High, Standard, Low
Recording Modes: Time-lapse, Event, Time & Event, Panic
Emergency/Panic Recording:
In an emergency situation press "E.REC" on the remote control. The DVR begins recording on all channels and displays "I" on screen. Programmable duration 5-30 sec. or unlimited. Pressing "E.REC" again will stop emergency recording.
Pre-event Recording: programmable, up to 60 seconds
Video Playback Modes: Single camera, Four camera split screen, Digital zoom, Multi-channel normal & reverse play, RW, FF, Frame-to-frame, Pause
Rewind & Fast Forward Speeds: x2, x4, x8, x16, x32
Video Search Modes: Calendar, Event, Text-in, Go to time
Video Output: 1 VGA, 1 composite (BNC), 4 spot monitors (BNC)
Split Screen Options: 1, 4, 9, 13, 16 PIP & Digital Zoom
Picture-in-Picture (PIP): On-screen size and position selectable
Event Pop-Up: Full screen image appears on pre-set event/motion
Spot Monitor Sequential View: Selectable cameras and time on screen for programming sequential view display on spot monitors.
Audio Input: 16 inputs (RCA connectors)
Audio Outputs: 1 line out (RCA connector)
Sensor Inputs: 16 (TTL)
Alarm Outputs: 12 TTL & 4 Relay
Video Loss: Automatic & programmable detection and alarm
Motion Detection: programmable on-screen grid based
Serial Interface: RS232 and RS485
PTZ Support: Yes, RS485
POS Support: Yes, text-in supported through RS232C serial
USB: USB (2.0) - 3 ports, one USB port for Mouse (1.1)
Mouse: USB port, located on front panel
Network Interface: Ethernet 10/100 base
Network Protocol: TCP/IP, HTTP, DHCP
Web Browser: MS Internet Explorer 7 or higher
Applications: Live view, playback, setup, call back, email notification
Storage: 4 SATA Devices (3 HDD & 1 DVD R/W or 4 HDD)
HDD Sub-system: Monitors hard drive status, temperature, and other parameters to insure data integrity.
Export Video: Save video clips to USB flash drive and watch on a PC or MAC using QuickTime media player.
Backup: Optional CD & DVD R/W, USB device (HDD or Flash Memory)
User Controls: mouse, front panel buttons, keyboard, remote, joystick
Reset Switch: Returns DVR to all factory default settings
Programming/Setup Menu: Multilingual On-screen display (OSD)
Imbedded Operating System: Linux GUI, upgradeable
Support & Firmware Updates: Free software downloads, support personnel & knowledge base available through our on-line support site.