

PROFESSIONAL



- Real-time display
- High performance recording, MPEG-4 compression
- True pentaplex operation: Record during Search, Playback, Setup, Backup, and when Networked
- USB mouse support
- Flexible backup : CD/DVD-RW, Memory stick, Network backup, USB HDD
- CMS (Central Monitoring System) software included
- Supports most popular PTZ protocols
- Self-diagnosis and notification of system status with S.M.A.R.T protocol
- Remote control included

| Model | RDX824-500D | RDX1648-500D |
|-----------------------|--|---------------------|
| Camera Inputs | 8CH | 16CH |
| HDD Size | 500GB | 500GB |
| Camera outputs | Composite, VGA, S-Video, Loopout, 2 Spot | |
| Compression | MPEG-4 | |
| Recording Frame | 240fps (200fps PAL) | 480fps (400fps PAL) |
| Display Frame | 270fps (225fps PAL) | 480fps (400fps PAL) |
| Recording Resolution | 720×480, 720×240, 360×240 (NTSC) | |
| OS | Embedded Linux | |
| Pentaplex | Live, Recording, Playback, Networking, Backup at the same time | |
| Sensor in / Alarm out | 8in / 4out | 16in / 4out |
| Audio | 4 in / 1 out (G.723 Compression) | |
| Display Split | 1,4,8 | 1,4,9,16 |
| Digital Zoom | 2X | |
| System Control | Front Buttons, Jog shuttle and IR Remote Controller, Mouse | |
| Features | | |
| Recording Modes | Normal, Event, Always + Event, Sensor, Schedule | |
| Recording Quality | Lowest, Low, Normal, High, Highest (5 steps) | |
| Recording Resolution | 720x480, 720x240, 360x240(NTSC) | |
| Search Mode | Date & Time, Calendar, Event(Motion, Sensor), First & Last | |
| PTZ Control | Pan/Tilt, Zoom, Focus, Iris, Preset | |
| Backup | CD/DVD-RW, 3 USB 2.0, USB HDD, Memory Stick | |
| Control Unit | IR Remote Control, Mouse Supported (mouse not included) | |
| Storage | Max. 4 HDD (factory installed) | |
| Upgrade | USB or Network (Firmware software) | |
| Network | 10/100M Base-T Ethernet, LAN, WAN, Web, DHCP/DDNS, Static/Dynamic IP | |
| Remote Monitoring S/W | CMS, Callback Agent, Web viewer, PDA viewer | |
| Hardware | | |
| Power | 115/230VAC, 60/50Hz, 6/3A | |
| Dimensions (w/h/d) | 17.1 × 3.4 × 16.7 inches (435 × 87 × 425 mm) | |
| Weight | Approx 17.6 lbs. (8kg) | |