

PC-based NVR

64 Channels



- Manage up to 64 channels with group tree display
- Supports 1, 4, 9, 8, 10, 13, 16, 25, 36, 49, 64 window layout
- Supports megapixel MPEG-4 / H.264 / MJPEG codec compression format
- Multiple-channel live view in full-screen mode
- Supports different frame rate viewing on live view and recording
- Digital zoom on live view and playback
- Continuous, Schedule, Motion, Alarm Recording Options
- Search video clips by date, time and event
- Time-based search bar
- Smart Motion Detection
- E-Map Monitor and Event Alert
- Smart Camera Search

BRC64

The Brickcom BRC64 is an advanced PC-based NVR that allows users to manage up to 64 Brickcom IP cameras for live viewing and video recording. With the support of Mega-pixel resolution and H.264 compression, it uses less bandwidth while offering the optimal image viewing and recording quality.

Designed for flexibility and user-friendliness, the BRC64 has many features which enable easy setup and management of the entire IP surveillance system. The E-MAP gives users a full outline of the monitored areas and the “Smart Camera Search” feature makes it possible to gain instant access to any Brickcom IP camera on the specific site. “Smart Motion Detection” and extensive event configuration work together to make an effective IP system. Support for viewing and recording at different frame rates is available for efficient use of disk space. Flexible recording options include manual, event-triggered, scheduled or continuous.

With the help of the Brickcom BRC64 and its IP cameras, users can quickly build a secure IP surveillance system.



BRC64

Product Name
PC-based NVR

Model Number
Brickcom BRC64

Cameras
Add Camera : Manual / Smart Camera Search
Max. Channels : 64

E-Map
E-Map configuration and management

Video & Audio
Video Compression : MJPEG / MPEG-4 Part 2 / H.264
Resolution : MegaPixel/FD1/CIF/QCIF
Max. Frame Rate : 120fps @ Mega Pixel
Audio Compression : G.711, ADPCM

Live View
Split Screen : 1/4/8/9/10/13/16/25/36/49/64
Digital Zoom : supported
Drag and drop operation : supported
Sequence Mode : Sequence All/Manually Selected cameras

Events
Event Actions : Sound Alarm
Event Recording : Post Event Settings

Logs
Log Types : Event/Alarm Access

Multilingual
Supports 2 languages : Chinese (Traditional), English (United States)

Playback
Playback Controls : Play / Pause / Stop / Forward / Reverse / Speed Adjust / Frame by Frame
Digital Zoom : supported
Video Clip Search : Search video clips by date, time, or channel
Snapshot format : BMP, JPG
Export Video : Export Playback Videos to Local Computer in AVI Format

Recording
Recording Mode : Manual / Continuous / Scheduling / Event
Scheduling Types :
Schedule Recording : Manual Select/Weekly Mode
Event Recording : Triggered by motion detection.
Post-Event Recording : 10 ~ 600 seconds

Networks
Protocols : HTTP / DHCP / ARP / NTP / DNS/ UPnP
Streaming Protocols : RTSP over UDP, RTSP over TCP

System Requirements

Operating System:
Microsoft Windows XP Home Edition SP2
Microsoft Windows XP Professional SP2

Computer:
IBM PC/AT Compatible

CPU:
Pentium 3GHz or faster

Memory:
1024 MB or more

HDD:
500GB

Graphic Card:
ATI Radeon 1950, nVidia GeForce 9500GT (1024 MB) with DirectX9.0 or higher

Monitor:
1024 x 768 pixels or more, 24-bit True color or better

Network Interface:
Gigabit Network interface card must be installed

Web Browser:
Microsoft Internet Explorer 6.0 SP2 or higher

Adobe Reader:
Adobe Reader 8.0 or higher

*The audio function will not work if a sound card is not installed in the PC. Audio may be interrupted depending on network traffic.

