

GKB R407 Digital Video Recorder

4-Channel D1 H.264 Digital Video Recorder with POS

GKB R407 is a standalone digital video recorder (DVR) for use in residential and retail surveillance installations. Live stream video provides high quality real time images. The DVR supports up to 2TB/HDD, for extended recording time. POS support makes this DVR ideal for retail and hospitality applications.

Features:

- **3D De-interlace**

Live stream video is enhanced by the 3D De-interlace function, providing high quality images.

- **H.264 Video Compression**

GKB R407 features advanced H.264 video compression for superior video resolution. The high compression ratio of H.264 consumes less HDD space than MPEG-4 video.

- **3G/GPRS Mobile Phone Surveillance**

GKB R407 provides remote surveillance with 3G/GPRS mobile phone or PDA phone, without additional software.

- **Full D1 Resolution**

GKB R407 provides full D1 resolution for record or playback. This provides the user with a wide choice of image quality. Real time live display also available for all cameras.

- **Hyper Interactive E-Map**

GKB R407 features a Hyper E-map function, allowing users to customize E-map and E-map objects to fulfill customized needs. It provides multi-task managerial functions through unlimited E-map layers.

- **Smart Detection Zone Search**

GKB R407 allows users to specify a certain region of the camera video. If any event that is recorded is found with motion in this region, the event will be listed. This helps locate events of interest very efficiently.



Alternate Views



GKB R407 Digital Video Recorder

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|---------------------|--|--|
| System | System | Embedded Linux |
| | Mode | Multiplex – Live, Record, Network, Backup, Remote access, Control, Play back |
| | Video Channel | 4 |
| | Video Output | BNC x 1,VGA x 1 |
| | Audio | 2 RCA Input / 1 RCA Output |
| | Alarm Input | 4 Input |
| | Alarm Output | 1 Output |
| | Video | Compression |
| Display Resolution | | NTSC:720x480 PAL:720x576 |
| Record | | NTSC:60fps/D1, 120fps/Half D1, 240fps/CIF PAL: 50fps/D1, 100fps/Half D1, 240fps/CIF |
| Recording Mode | | Continual Schedule/Motion/Alarm |
| Display Division | | 1,4,Sequential |
| Playback Mode | | Smart Search, Date/time, Camera ,Alarm, Motion, Video Loss |
| Playback Operation | | Play, Fast Forward, Backward, Pause, Stop, Slow |
| Digital Zoom | | 2x ,4x |
| Network | Software | CMS, IE Browser |
| | Network Interface | 1 RJ-45 10/100Mbps |
| | Protocol | TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP,TSP |
| | Audio | 2 Way |
| | Remote User | 6 Max |
| | Management | 10 DVRs |
| Control/ Management | Operation Interface | Mouse / Key Pad / Remote Controller (included) |
| | PTZ / e-MAP/ GPS system/ POS | Yes (POS needs RS-485 to RS-232 converter, not included) |
| | RS-485 | Yes |
| Storage/Backup | Internal Storage | 3.5" SATA HDD x 1 ,2TB Max |
| | USB | 1 USB port support DVD+RW, DVD+R, DVD-R, Card readers, HDD.1 USB port for mouse |
| Dimension / Weight | 320(W) x 210(D) x 50 (H)mm / 2.0 KG(without HDD) | |
| Power | Power Supply | DC 12V (Plug pack included) |
| | Power Consumption | 24W Max |
| Temperature | 0°C ~ +45°C (Operation) | |

Dimensions

