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8CH H.264 DVR (USB Mouse Control with GUI Display)



Features

USB Mouse Control with GUI OSD

- The GUI OSD interface is provided and used with your USB mouse.

Intelligent Motion Trigger Recording

- Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.
- Supports pre-alarm recording.

Remote Surveillance

- Mobile surveillance via our self-developed and free program, "EagleEye", is supported on many popular mobile platforms, such as iPhone, BlackBerry, WinCE, J2ME & Android.
- Network surveillance via the licensed software "Video Viewer", Internet Explorer, Mozilla Firefox or Google Chrome web browser, and QuickTime player is supported with up to 5 users' login simultaneously.

Remote Independent Operation

- Channel switching & video playback are fully independent from the local site, allowing users to have private image monitoring remotely.

H.264 Video Compression Technology

- **Highly improves video quality for live, recording, and network.**
- **Recording file size is minimized for longest recording time.**
- **Lower bit rate required for fastest network transfer.**

Multiplex

- **Allows live display, record, playback, backup and network operation at the same time.**

Backup Function

- **Supports USB flash drive and network backup.**

Audio / Video Support

- **4 audio-in, 1 audio-out to record sounds.**
- **VGA interface built-in.**

Specifications

Model	KPD677
Video System	NTSC / PAL (auto detection)
Video Compression Format	H.264
Video Input(Composite video signal 1 Vp-p 75 Ω BNC)	8channels
Video Output (BNC)	Main Monitor Output: for stable display (BNC)
Audio Input/Output	4 audio inputs, 1 audio output (Mono)
Maximum Recording Rate (Frame)	704 \times 480 pixels with 60 IPS <NTSC> / 704 \times 576 pixels with 50 IPS <PAL>
Maximum Recording Rate (CIF)	352 \times 240 pixels with 240 IPS <NTSC> / 352 \times 288 pixels with 200 IPS <PAL>
Image Quality Setting	SUPER BEST / BEST / HIGH / NORMAL
Hard Disk Storage	Accommodates 2 SATA HDDs (1 HDD capacity up to 2TB)
Quick Search	Time / Motion / Alarm search mode
SATA Interface	Built-in
VGA Interface	Built-in
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Multiplex Operation	Live display / record / playback / backup / network operations
USB Mouse Control	YES
Motion Detection Area	16 \times 12 grids per channel
Motion Detection Sensitivity	3 adjustable parameters for accurate detection
Pre-alarm Recording	YES
Backup Device	USB 2.0 flash drive / Network
Web Transmitting Compression Format	H.264
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet
Web Interface	Licensed software "Video Viewer" / Internet Explorer, Mozilla Firefox or Google Chrome web browser /

Network Protocol	QuickTime player (5 users access simultaneously)
Basic Remote Independent Operation	*Operating System: Windows 7 / Vista / XP / 2000 TCP/IP, PPPOE, DHCP and DDNS
Event Notification	YES
R.E.T.R. (Remote Event Trigger Recording)	By FTP & E-Mail
IR Remote Control	YES
Mobile Surveillance	YES (IR receiver built-in)
Picture Zoom	YES (Including iPhone, BlackBerry, WinCE & J2ME)
PTZ Control	2X digital zoom
Alarm I/O	YES
Key Lock (Password Protection)	16 inputs, 1 output
User Level	YES
Video Loss Detection	Administrator & Operator
Camera Title	YES
Video Adjustable	Supports up to 6 letters
Date Display Format	Hue / Saturation / Contrast / Brightness
Daylight Saving	YY/MM/DD, DD/MM/YY & MM/DD/YY
Power Source ($\pm 10\%$)	YES
Power Consumption ($\pm 10\%$)	DC 19V
Operating Temperature	< 64 W
Dimensions (mm)**	10? ~ 40? (50?~104?)
System Recovery	430(W) x 65(H) x 338(D)
Optional Peripherals	System auto recovery after power failure Keyboard Controller

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