

## H.264 DVR KPD673 4CH H.264 Network DVR

### Features

- 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
- VGA Support  
VGA interface built-in (KPD672,KPD673)  
Output resolution support up to 1600 x 1200
- Multiplex  
Allows live display, record, playback, backup and network operation at the same time
- Basic Remote Independent Operation  
Allows single-channel viewing of live displays without changing display settings on the licensed software "Video Viewer" provided
- Free Upgrade to Advanced Functions  
Allow you to upgrade DVR functions without any charges
- Backup Function  
Supports USB flash drive and network backup
- Remote Surveillance  
Supports remote surveillance up to 20 users simultaneously via the licensed software "Video Viewer", Internet Explorer or Mozilla Firefox web browser, and QuickTime player
- Intelligent Motion Trigger Recording  
Activates event recording automatically when an alarm is triggered, and sends a URL link for image download to designated e-mails / FTP address  
Customizable security settings are achieved with the advanced motion detection, the scheduled motion detection recording, and the quick search function  
Supports pre-alarm recording (8MB)  
Audio Support  
Supports 4 audio-in, 1 audio-out to record sounds (KPD673)
- General  
Supports multi-language OSD
- Supports SATA HDD (SATA interface built-in)  
Supports IR remote control  
Supports remote control and live view via Ethernet  
System auto recovery after power failure  
Supports manual / timer / motion / alarm / remote recording  
Supports TCP/IP, PPPoE, DHCP and DDNS network connection



### Specification

MODEL	KPD673
Video System	NTSC / PAL (auto detection)
Video Compression Format	H.264
Video Input	4 channels (composite video signal 1 Vp-p 75Ω BNC)
Video Output (BNC)	Main Monitor Output: for stable display
Audio Input/Output	4 audio inputs, 1 audio output (Mono)
Maximum Recording Rate (Frame)	704×480 pixels with 30 IPS <NTSC> 704×576 pixels with 25 IPS <PAL>
Maximum Recording Rate (Field)	704×240 pixels with 60 IPS <NTSC> 704×288 pixels with 50 IPS <PAL>
Maximum Recording Rate (CIF)	352×240 pixels with 120 IPS <NTSC> 352×288 pixels with 100 IPS <PAL>
Multilingual OSD	YES
Image Quality Setting	Super Best, Best, High and Normal
Hard Disk Storage	Accommodates 1 SATA HDD (capacity up to 1TB)
Quick Search	Time search mode
SATA Interface	Built-in
VGA Interface	Built-in (output resolution up to 1600 x 1200)
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Multiplex Operation	Live display / record / playback / backup / network operations
Remote Independent Operation	Basic remote independent operation
Motion Detection Area	16 × 12 grids per channel
Motion Detection Sensitivity	4 adjustable parameters for accurate detection
Pre-alarm Recording	YES (8 MB)
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 or Mozilla Firefox web browser / QuickTime player (20 users access simultaneously) *Operating System: Windows Vista / XP / 2000; Apple Mac
Network Protocol	TCP/IP, PPPoE, DHCP and DDNS
IR Remote Control	YES (IR receiver built-in)
PTZ Control	YES
Alarm Input / Output	4 inputs, 1 output



# PRODUCT SPECIFICATION

Key Lock (Password Protection)  
Video Loss Detection  
Camera Title  
Video Adjustable  
Date Display Format  
Daylight Saving  
Power Source ( $\pm 10\%$ )  
Power Consumption ( $\pm 10\%$ )  
Operating Temperature  
Dimensions (mm)\*\*  
System Recovery  
Optional Peripherals

2X digital zoom (Live & Playback)  
YES  
YES  
Supports up to 6 letters  
Hue / Saturation / Contrast / Brightness  
YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off  
YES  
DC 19V  
<42 W  
10? ~ 40? (50?~104?)  
343(W) x 59(H) x 223(D)  
System auto recovery after power failure  
Keyboard controller

\* The specifications are subject to change without notice.  
\*\* Dimensional Tolerance:  $\pm 5\text{mm}$