

# KPD674

## 4CH 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.
- Network surveillance via the licensed software "Video Viewer", Internet Explorer or Mozilla Firefox web browser, and QuickTime player is supported with up to 5 users' login simultaneously.

#### ▶ **Fully 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.

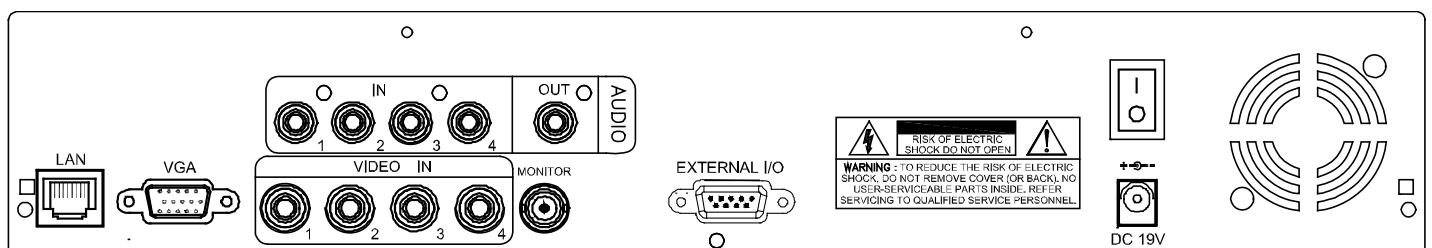
#### ▶ **Backup Function**

- Supports USB flash drive and network backup.

#### ▶ **Audio / Video Support**

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

### ▶ REAR PANEL



## ▶ SPECIFICATIONS

Video System		NTSC / PAL (auto detection)
Video Compression Format		H.264
Video Input (Composite video signal 1 Vp-p 75Ω BNC)		4 channels
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>
	Field	704×240 pixels with 60 IPS <NTSC> / 704×288 pixels with 50 IPS <PAL>
	CIF	352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with 100 IPS <PAL>
Image Quality Setting		SUPER BEST / BEST / HIGH / NORMAL
Hard Disk Storage		Accommodates 1 SATA 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 × 12 grids per channel
Motion Detection Sensitivity		4 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 or Mozilla Firefox web browser / QuickTime player (5 users access simultaneously) *Operating System: Windows 7 / Vista / XP / 2000
Network Protocol		TCP/IP, PPPOE, DHCP and DDNS
Fully Remote Independent Operation		YES
Event Notification		By FTP & E-Mail
IR Remote Control		YES (IR receiver built-in)
Mobile Surveillance		YES (Including iPhone & BlackBerry)
Picture Zoom		2X digital zoom
PTZ Control		YES
Alarm I/O		4 inputs, 1 output
Key Lock (Password Protection)		YES
User Level		Administrator & Operator
Video Loss Detection		YES
Camera Title		Supports up to 6 letters
Video Adjustable		Hue / Saturation / Contrast / Brightness
Date Display Format		YY/MM/DD, DD/MM/YY & MM/DD/YY
Daylight Saving		YES
Power Source (±10%)		DC 19V
Power Consumption (±10%)		<42 W
Operating Temperature		10°C ~ 40°C (50°F~104°F)
Dimensions (mm)**		343(W) x 59(H) x 223(D)
System Recovery		System auto recovery after power failure
Optional Peripherals		Keyboard Controller

\*The specifications are subject to change without notice.

\*\* Dimensional tolerance: ±5mm