H.264 DVR KPD672
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	KPD672
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)	704x240 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	--
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Multiplex Operation	Live display / record / playback / backup / network operations
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	--
Alarm Input / Output	--

AVTECH

Key Lock (Password Protection)
Video Loss Detection
Camera Title
Video Adjustable
Date Display Format
Daylight Saving
Power Source (±10%)
Power Consumption (±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
--

* The specifications are subject to change without notice.
** Dimensional Tolerance: ± 5mm

AVTECH