



DIGITAL VIDEO RECORDER

- H.264 High Profile Compression
- Intuitive CMS program for Various OS
- RS-485 Over Coax (PTZ, Camera Menu Control)
- Embedded Relay Alarm Out Port (Dry Contact Type)
- Practical Multi Spot (Multi Channel Sequence Programmable)
- Mobile Viewer for Various OS (iPad, iPhone, Android and Blackberry)

# 960H REAL TIME K3 SERIES

960H REAL TIME RECORD & PLAYBACK (All Channel Record 960x480(576) Playback Realtime)



## SPECIFICATION

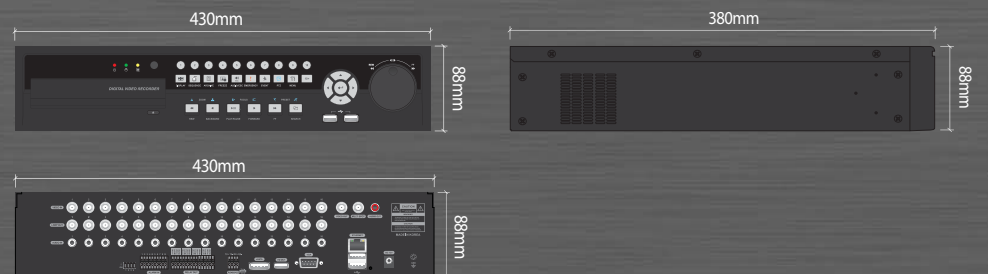
MODEL	QPD-8904-9H	QPD-8908-9H	QPD-8916-9H
Compression	H.264 (High Profile)		
Operating System	Embedded Linux		
OS Firmware	Linux OS in Flash Memory		
Signal Format	NTSC or PAL (Auto / Manual)		
Memory	1GB DDR3 Memory		
Video Input	4 (BNC)	8 (BNC)	16 (BNC)
Video Output	Composite : 1 (1Vp-p, 75 Ohm)		
VGA	1 Port (Max 1920 x 1080p)		
HDMI	1 Port (Max 1920 x 1080p)		
Loop Out	4	8	16
Multi Spot Out	1		
Max. Recording Rate at 960H (FPS)	120 (NTSC) / 100 (PAL)	240 (NTSC) / 200 (PAL)	480 (NTSC) / 400 (PAL)
Audio Input / Output	4 Input / 1 Output	8 Input / 1 Output	16 Input / 1 Output
Alarm Input / Output	4 (TTL) / 4 (Relay)	8 (TTL) / 4 (Relay)	8 (TTL) / 4 (Relay)
eSATA	1 Port		
USB 2.0	4 x USB (2 x Front Panel, 2 x Rear Panel)		
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)		
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control, Remote Controller		
Archive File Format	EXE (Video Clip) / AVI (Video Clip) / JPEG (Still Image)		
NTP Server	Yes		
GMT Time Zone	Yes		
Auto DST	Yes		
Recording Qualities	Super / High / Standard / Low		
Recording Modes	Continuous / Alarm / Motion / Emergency		
Motion Detection	Yes		
Playback Control	x1, x2, x4, x8, x16, x32, x64, Extreme		
RS-485 Control	RS-485/422 Terminal Block, RS-485 through BNC		
Text Insertion (POS)	4		
Multi Language	Arabic / Chinese (Simplified) / Chinese (Traditional) / Croatian / Czech / Danish / English / French / German / Italian / Japanese / Korean / Persian / Polish / Portuguese / Russian / Spanish / Thai / Turkish		
Central Monitoring Station	CMS Pro (Windows) / CMS (Windows) / iCMS (MAC) / XCMS (Linux) / Web Client Pro		
Mobile Viewer	iPad / iPhone / Android / Blackberry		
Primary Storage	4 x SATA HDD, 1 x ODD (Up to 16 TB)		
Clip Copy Storage	Built-in Internal DVD-RW, Memory Stick		
Dimension (WxHxD)	430 mm x 88 mm x 380 mm / 16.93 inch x 3.46 inch x 14.96 inch (Rack Type)		
Operating Temperature	5°C~40°C / 41°F~104°F		
Operating Humidity	0%~90%		
Power Adapter	12V, 6.67A (80W)		
Power Consumption	Max. 60W in Normal Operation		

\* Design and specifications are subject to change without notice.

## KEY FEATURES



## DIMENSION



## SYSTEM INTERCONNECTION

