

HD1-1648T & H

Digital Video Recorder



HEXAPLEXER



H.264



Auto e-mailing

Digital Video Recorder

HD1 Series' Strong features

- D1(4CIF) real-time recording
- Various video output port (BNC, VGA, HDMI)
- Various video output mode (SDTV, SXGA, WSXGA+, Full HD)
- 2 Spot output (single/quad spot) - 1648T
- **4 Spot output (single / quad spot) - 1648H**
- Max. 3 HDD bay **6 HDD bay - 1648H**
- 16Ch audio recording
- Jog-shuttle
- 8Ch POS/ATM interface
- Giga bit LAN - Option
- **RAID1 (mirroring) - 1648H**
- Privacy zone mask
- Digital zoom (live & p.b)
- Pattern change detection/search
- Index (event) search & playback
- Data backup to NAS over Ethernet
- SCSI, eSATA, IEEE1394 - Option
- Max. 4 users Firmware & setup USB upgrade
- Covert channel
- 2x24 motion cell
- Text detection/search
- Panorama playback
- Still image capture Full HD resolution



HD1-1648T & H Specification

Model Name	HD1-1648T	HD1-1648H
Type	16Ch - D1 480(400) Standalone	
OS	Embedded Linux - Built in Flash Memory	
Video Input	16 BNC	
Video Output	1 BNC TV/Spot, 1 VGA, 1 HDMI, 16 BNC Loop, 1 BNC Spot	ditto + 4BNC Spot
Audio Input	16 RCA	
Audio Output	1 RCA	
Compression	H.264 / G.723	
Recording Speed	Max. D1 480(400)fps	
Recording Resolution	Max. 704 x 480(576)	
Recording Mode	Auto, Continuous, Manual, Event (Sensor, Motion, Audio, Pattern, Text)	
Display Mode	16/9/4/1/SEQ - LIVE, 16/9/4/1 - P.B	
Display Resolution	Full HD(1920x1080), WSXGA+(1680x1050), SXGA(1280x1024), SDTV	
Sensor Input / Relay Output	8/4 NC/NO - Terminal Block	
External Storage Interface	SCSI, eSATA, IEEE1394 Optional	
PTZ / Controller Interface	1 RS485 Half Duplex - Terminal Block	
POS / ATM Interface	8 RS232C Simplex - Terminal Block	
Backup Interface	USB2.0, DVD	
Network Interface	Ethernet 10/100, ADSL, Cable modem	
Internal HDD Bay	3 SATA	6 SATA with RAID
Internal ODD Bay	1 SATA	
System Access Control	Front Push Button, USB2.0 Mouse, IR Remote Controller, Key Controller, Network	
System Upgrade	USB2.0 Memory Stick, Network	
Power	12V/5amp	90 ~ 250V, 50/60Hz
Max. Power Consumption	60 Watts	80 Watts
Operating Temperature	5 ~ 40 OC	
Weight without HDD	8Kg	
Dimensions	440 x 88 x 430 mm	