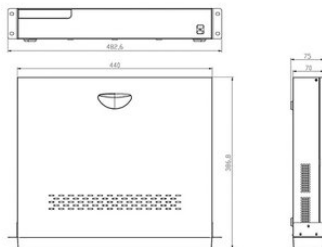




**16 CH Tribrid HD-TVI / IP / Analog, real time Video Recorder**

- Accepts either HD-TVI, IP or analog cameras (960H) for every channel
- Up to 18 IP cameras in 1080p (6 Mbps)
- Auto detects HD-TVI or analog cameras
- High Picture Quality in video display : 1920x1080 (HDMI and VGA outputs)
- Multiplex (Live/Playback, Recording, Backup, Networking)
- Various recording features (Normal, schedule, motion, alarm)
- Controlled locally by USB mouse or remotely through Ethernet connection with CMS, Web page and Smartphone
- eSATA interface: add external Hard drive to increase record capacity

**DIMENSIONS (mm)**



**REAR VIEW**



TECHNICAL SPECIFICATIONS

Operating System:	Embedded OS
Video Inputs:	16 CH 960H/HD-TVI (BNC) or 18 CH IP
Video Compression:	H.264
Recording Speed:	25 fps per channel
Recording Resolution:	1920x1080, 1280x720, 960x576, 704x576, 352x288
Recording Mode:	Continuous, Event Alarm, Motion, Video Loss, Schedule
Playback:	Synchronised playback of max. 16 cameras
Motion Detection:	On/ Off/ Area Setting
Search Mode:	Date/Time, Event Alarm, Motion, Search Backup
External Backup:	USB HDD, USB Memory, Network, eSATA
Video Outputs:	1x VGA, 1x HDMI, 1x BNC
Display resolution:	Up to 1920x1080 (HDMI / VGA), 704x576 (BNC)
Display Speed:	25 fps per channel
Control:	Mouse (USB), WEB browser or client software
Harddisk bay:	4 x SATA II
Max. Storage Capacity:	84 TB (4x4 TB SATA, 1x4TB eSATA and 8x8 TB NAS)
Audio Inputs:	4 CH RCA [2.0Vp-p, 1K0hms]
Audio Outputs:	2 CH, RCA
Audio Compression:	G.711 a/u, G.722, G.726
Serial Interface(s):	1x RS-232, 1x RS-485 (PTZ), 1x RS-485 (Keyboard)
Alarm Inputs:	16 contact input N/O or N/C
Alarm Outputs:	4 Relay
Operating Temperature:	-10°C ~ +55°C
Network Interface:	1x 10/100/1000 Base T/TX (RJ-45)
Network Protocol:	DHCP, DNS, IPv4/IPv6, iSCSI, NFS, NTP, PPPoE, RTP, SADP, SMTP, SNMP, TCP/IP, UDP
Client software:	Windows (Vista, 7, 8), Web Viewer: IE, Firefox, Safari, Chrome; Mobile: iOS, Android
Operating Humidity:	10% ~ 90%, non-condensing
Chassis:	19-inch rack-mounted, 1.5U
Supply Voltage:	110 ~ 240 Vac, 50/60Hz
Dimensions ( W x H x D):	445 x 390 x 70 mm - 17.52 x 15.35 x 2.76 In:
Power Consumption (W):	(no HDD) 55
Weight:	5 kg - 11.02 lbs