

PARAGON960 X4

32 Channel Real-Time WD1/960H DVR

PARAGON960



Features

- 32CH WD1 real-time recording & playback
- H.264 compression format for enhancing recording capacity and improving network image transmission speed
- RAID5 – for full data redundancy
- Multiple Main Monitors: Separately configured HDMI or VGA (1080p) Main Monitor outputs
- High bandwidth WD1 recording (800/960fps) with recordable reduced bandwidth stream for mobile or multiplexed viewing applications.
- Supports one eSATA port for external HDD
- Supports live monitoring and playback of video from mobile devices via MobileFocus / MobileFocus Plus Apps.
- Multiple Control Inputs: mouse / front panel / remote controller / EKB 200 , 500 Keyboards
- Remote configuration support from built-in web interface
- Dual Gigabit Ethernet interface for remote network viewing and control.
- Integration with PowerVideo® Plus
- Multi-language support

Specifications

Video In	x 32 on BNC
Video Out	HDMI x 1 / VGA x 1 / CVBS x 1/Matrix x 4
Recording Rate/Resolution	NTSC 960fps@WD1; PAL 800fps@WD1
Playback Rate/Resolution	NTSC 960fps@WD1; PAL 800fps@WD1
Compression Format	H.264
Operating System	Linux® embedded
Audio In/Out	16 / 2
Alarm In/Out	16 / 4
Internal Storage	3.5" HDD x 4 (max 16TB)
External Storage	eSATA x 1 (max 8TB) (optional: EDA450)
RAID	RAID 5
Built-in slim DVD burner	1 (optional)
Network/Protocols	2Gb Ethernet x 2/TCP-IP / DHCP / PPPoE / DDNS / UDP / SMTP / RTP / RTSP / NTP
USB	USB 2.0 x 2
RS-232/RS-485	1 / 1
Configuration Method	OSD UI / Webpage
Mobile Viewing	iOS, Android
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote viewing
Dual Streaming	Yes
Recording Mode	Manual, Schedule, Event
Playback Search	Date/Time search, Event Search, Smart Search, Snapshot Search
Video Pause	Yes
Video Loss Detection	Yes
Motion Detection	Yes
Event Log	Yes
Watch dog timer	Yes
Schedule settings	Express & Advanced settings
User Access	3 Levels of user access
PTZ protocols supported	EverFocus, Pelco D, Pelco P, Samsung, Transparent
Power Source	100-240 VAC~
Power Consumption	150W max.
Operating Temp.	0°C~40°C / 32°F~104°F
Dimensions (W x D x H)	430 x 423 x 95 mm / 16.93" x 16.65" x 3.74"
Weight	8.2 kg / 20.83 lbs
Certificates	CE, FCC, UL

Dimensions

