

Octabrid EX-SDI All Hybrid DVR

XPM16R
XPM32R



EX-SDI TDM

MAGIC IP

ONVIF

HDMI

HD 720p

Full HD 1080P

4K ULTRA HD

Apple

Apple

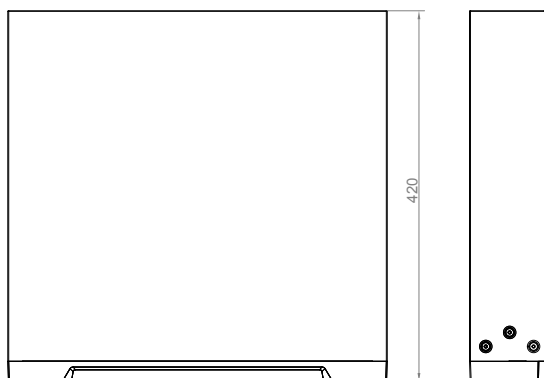
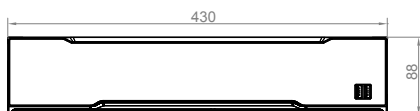
Android

Made in KOREA

Features

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Multi-channel Replay
- Digital Zoom during live and playback
- Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority
- Multi languages with full graphic
- Individual Network port setting
- Automatic dual adaptive network streaming
- Auto Deletion
- Import and Export the configuration
- Interactive setup via network
- POS Interface
- Mirroring
- Dual CODEC Engine for independent video transmission

Dimension (unit:mm)



Specifications

Models		XPM16R	XPM32R	
Video	Camera input	16 BNC	32 BNC	
	Available source	HD-SDI/EX-SDI - upto 4M TVI/AHD/CVI/Analog - upto 8M 15fps		
	IP Camera	Spec	ONVIF 2.3, RTSP, H.264, dual stream use gigabit ethernet hub - upto 8M	
		Num	12	
Output		2 HDMI / 1 VGA / 1 Composite		
Audio input/output		16 RCA / 1 RCA		
Sensor In / Alarm out		16(NC, NO selectable) / 2 relay, 14 TTL		
Operating System		Embedded Linux OS		
Display	Resolution (Pixel)	1280X1024,1280X720,1920X1080,4M,...		
	Split screen	1,4,6,8,9,13,16	1,4,6,8,9,13,16,25,32	
Main Recording	CODEC	H.264		
	Resolution (Pixel)	4,5,8MP or 720p @ 4,5,8MP input 3MP or 720p @ 3MP input 1080p or 720p @ 1080p input 720p or 960x540 @ 720p input 960H or D1 @ Composite, 960H input		
	Speed	240fps @ 4MP	480fps @ 4MP	
Dual Recording	CODEC	H.264		
	Resolution (Pixel)	640x352		
Playback	Display	1,4,6,8,9,13,16	1,4,6,8,9,13,16,25,32	
	Search mode	Calendar, Event, POS, Panorama, Thumbnail		
	Speed	480fps	960fps	
	Fast/Slow speed	0.25x ~ 64x		
Network (Individual setting of resolution, frame rates and picture quality)	Network Interface	Gigabit Ethernet		
	High Resolution	1080p or 720p stream @ 2,3,4,5,8MP 720p or 960x540 stream @ 720p 960H or D1 stream @ Composite, 960H		
	Low Resolution	480x256 stream @ 2,3,4,5,8MP,720p CIF stream @ 960H, Composite		
	Speed	140fps @ 1080p		
	Protocol	TCP/IP, HTTP, DHCP		
	Application	Windows 7/8/10 (PC Client system& IE)/MA		
	Web Browser	Internet Explorer, Safari		
	Smart phone App	Android, iPhone for live and search		
	Backup	Interface	USB 2.0 X 3	
Backup device		External HDD and CD/DVD-RW, Network, Thumb Drive		
Number of HDD		8 SATA (No capacity limit ; 10TB or more) + 1 eSATA (upto 8 bays)		
Power Consumption		150W		
Operating Temperature		0~40℃ (32~104°F)		
Relative Humidity		Maximum 80% non-condensing		
Dimension		430(W) × 420(D) × 88(H) mm		