

# PF-RW2008 4K(PoE Type) 8ch Network Video Recorder

## Appearance

**Max. 20TB**  
**8ch**  
**H.265, H.264**  
**Audio In 8**  
**Audio Out 8**  
**Remote monitoring**



Supports UHD and H.265 resolutions.  
 Supports dewarping that maximizes the potential of PF-CW1027/1028 cameras.

## Specification

VIDEO	Video Inputs	8 IP channels
	Video Outputs	HDMIx1, VGAx1
	Max. Incoming Throughput	270Mbps
	Display Resolution	3840 x 2160, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200
	Display Speed	Up to 240ips
	Max. Display Throughput	80Mbps, 8ch@Full HD, 4ch@UHD
RECORDING	Max. Throughput	140Mbps, 240ips@UHD
	Recording Resolution	Up to 12MP(Depending on IP Camera)
	Compression	H.265, H.264
	Recording Mode	Time-Lapse, Event, Pre-event, Panic
PLAYBACK	Performance	8ch Full HD Synchronous Playback, 4ch 4K Playback
	Search Modes	Calendar, Event Log, Thumbnail, Motion, Text-in
	HDD	Internal: 4TB(Standard) / 10TB / 20TB(Max.)
STORAGE	Back Up	USB Device(USB HDD, USB memory and more...)
	RAID	—
NETWORK	Video In Connection	Fast Ethernet(IP Camera)x8
	External Video Port	Gigabit Ethernet(Ext)x1
	Client Connection	Gigabit Ethernet(Client)x1
	Transmission Speed	50Mbps / 100Mbps(BRP Mode)
	Camera Power	PoE(IEEE802.3at Class4)8ports, 50W
	Event Notification	Email (Attach Clip (.cbf) .MP4), Callback to Remote S/W
INTERFACE	Audio In / Out	Local (NVR) : — / 1RCA+1HDMI IP Camera: 8 / 8(Depending on IP Camera)
	Alarm In	4TTL, NC/NO programmable, 2.4V(NC) or 0.3V(NO)threshold, DC 5V / IP Camera4(Depending on IP Camera)
	Alarm Out	1circuit(NO), 2A@AC 125V, 1A@DC 30V / IP Camera8(Depending on IP Camera)
	Alarm Reset In	—
	Serial Interface	RS232(Terminal Block), eSATAx1
	USB	USB2.0x1, USB3.0x1
GENERAL	Dimensions	Approx.300(W) x 62(H) x 231(D)mm
	Weight	Approx.2,300g(with 1 HDD)
	Operating Temperature	0~40°C(Humidity: ~90%)
	Power Input	12V Adapter: Input: 100-240V~, 50/60Hz, 1.6A Output: DC12V, 5A 48V Adapter(to PoE): Input: 100-240V~, 50/60Hz, 1.4A Output: DC48V, 1.36A
	Power Consumption	12V Adapter: DC12V·1.76A Max. 21.2W ※With 2 HDD(4TBx 2) 48V Adapter(to PoE): DC48V·1.1A Max. 52.8W