

# FWR303-00N/FWR303-04P/FW303-08P

## 16ch Stand-alone NVR



### Key Features

- 16ch IP Cameras Input
- Built in 4ch PoE Hub (FWR303-04P)
- Built in 8ch PoE Hub (FWR303-08P)
- 2HDD (1HDD & 1 eSATA), Up to 4TB for Each HDD
- Video Output : 1 HDMI, 1 VGA, 1 BNC
- 2 USB port for Mouse, Keyboard, Upgrade
- Live View : Up to 120fps@Full HD, 240fps@D1
- Recording : Up to 240fps@Full HD
- Support Smart phone Viewer (iPhone, iPad, Android)

### Specifications

16ch NVR	FWR303-00N	FWR303-04P	FWR303-08P
<b>Video</b>			
IP Video Input	16 IP Channel		
Compression	H.264, MJPEG		
ONVIF	Support		
Max Frame Rate	Max 120 fps @ Full HD, 240fps@D1		
Resolution	HD1080(1920x1080)~4CIF(704x480)		
Output	1 HDMI / 1 VGA / 1 BNC		
<b>Recording</b>			
Max Frame Rate	Max 240fps @ Full HD		
HDD	2HDD (1HDD & 1 eSATA), Up to 4TB for Each HDD		
Recording Condition	Always, Motion, Event, Schedule		
<b>Audio</b>			
Input	16Ch		
Output	HDMI		
<b>Interface</b>			
Alarm In/Out	1 DI /1 DO		
Serial Port	2 RS-485		
USB	2 USB (Mouse, Keyboard, Upgrade )		
<b>Network</b>			
LAN Interface	10/100/1000-base-T		
PoE	NA	4ch 100-T PoE Hub	8ch 100-T PoE Hub
Protocol	HTTP, TCP/IP, UDP, Telnet, DHCP, NTP, SMTP client, uPNP		
Viewer	Web Viewer, VMS, Smart Phone App (Android/iPhone/iPad)		
Player	Remote playback in VMS		
<b>Hardware</b>			
OS	Embedded Linux		
Certification	KCC/FCC/CE, RoHS		
Working Condition	0°C ~ +50°C , 20% ~ 80% RH		
Power Supply	SMPS, DC 12V/5A AC 100/240V Max 40W	SMPS, DC 12V/5A // DC 48V1A AC 100/240V Max 50W	
Dimension/Weight	340(W) x 305(D) x 59(H) (in mm) About 3Kg w/o SMPS & HDD		