

❖ **iTi-NVR-7204-2M**

16 Channel Network Video Recorder



Features

- ❖ With 4 CH 1080P resolution recording
- ❖ Leading cloud computing, remote access easily
- ❖ The latest H.264 (Main Profile) compression.
- ❖ Streaming FS3.0 patented video technology.
- ❖ Original timeline playback mode.
- ❖ Newly designed UI interface.
- ❖ Supports VGA/ BNC/ HDMI video output
- ❖ Supports digital zoom function in preview
- ❖ Support maximum 4TB HDD each.
- ❖ Iphone/ iPad/ Android support
- ❖ Supports push notification.
- ❖ Supports P2P function.

Technical Specifications

Model	iTi-NVR-7104-2M	
System		
User Interface	Graphic User Interface (OSD Manu)	
Operating System	Embedded LINUX	
Operation Mode	Preview, Record, Playback, Backup, Network	
Password Security	Multi-Level user Management	
A/V Input		
Video input	4 Channel 1080P IPC by PON (power by NVR) & 1 RJ45 (by NVR)	
Audio in	IPC with audio	
A/V Output		
HDMI output	Supports	1024*768,1280*1024,1440*900,1366*768,720P,1080P
VGA output	Supports	1024*768,1280*1024,1440*900,1366*768,720P,1080P
Display	1/4 optional	
Video standard	PAL/ NTSC	
Loop	NO	
CVBS main output	1 out, BNC; Resolution: PAL: 704*576, NTSC: 704*480	
Spot output	NO	
Audio output	1 out, RCA	
A/V encoding parameters		
Video compression	H.264	
Display frame rate	PAL: 100fps (4x25fps). NTSC: 120 fps(4x30fps)	
Recording frame rate	PAL: 100fps (4x25fps). NTSC: 120 fps(4x30fps)	
Video encoding Resolution	PAL: 720P (1280x720); 1080P (1920*1080) NTSC: 720P (1280x720); 1080P(1920*1080)	
Video frame rate	PAL: 1-25fps NTSC: 1-30fps	
Video Bit Rate	720P:1536kbps-3072kbps;1080P:4608-6144kbps	
Stream Type	Video & Audio/ Video	
Audio compression	ADPCM	
Recording mode	Always/ Schedule/ Alarm recording/ Motion detection recording	
Video search	Time/ Channel/ Event	
Audio bit rate	8 - 32 kbps	
Dual - stream	Supports	
Mobile phone Monitor	Supports Android phone/ iPhone/ iPad	
Recording resolution	4CH 1080P recording & 1CH realtime playback/ 4CH playback (12fps)	
Playback	1 - 4 CH optional	
Hard Disk		
Type	1 piece SATA	
Maximum capacity	4TB for each SATA connector	
External Connectors		
Voice talk	Support,1CH BNC line in/ 1CH RCA audio out.	
Record mode	Audio & Video recording simultaneously	
Network protocol	Support IE/ PPPoE/ DDNS/ DHCP/ RTSP	
Domain name server	Support 88110, reelink,3322, dyndns, no-ip, changeip, dnsexit domain name server as default value.	
Network	RJ45 100M/1000M	
Serial port	NO	

E-SATA Connector	NO
USB Connector	2 USB
Firmware update	Support USB update/ Network update
Alarm input	NO
Alarm output	NO
Others	
Operation	- 10°C - + 55°C
Operation Humidity	10% - 90%
Power Supply	NVR: DC 12V 5A
	IPC: PON (power over NVR) / individual power supply (DC 12V 2A)
Chassis	Standard 1U
Device Dimension	230mm(W) × 315mm(D) × 40mm(H)
Weight	≤1.5 Kg

