

16 CH POE NVR HDMI DISPLAY



KEY FEATURES

- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Support 16 CH 3MP@30fps or 1080P@30fps or 960P@30fps or 720P@30fps IP input
- Support 8CH on board PoE ports, plug and play
- Playback: 16 CH playback
- Pentaplex : preview, record, playback, backup and remote access
- HDMI 1080P output, true high resolution display
- Powerful smart phone surveillance supporting iPhone, Android. Compatible with 3G
- DHCP, DDNS, PPPoE network protocol and CMS supported

MODEL: MAX-PLEX16NP

SPECIFICATIONS

- * Playback : support 16 CH/Multi-mode recording
Search : calendar / time, events (sensor, motion)
- * Express and flexible backup via USB, network or DVD-RW (SATA)
- * Remote control via IE or CMS
- * Dual streaming technology to encode recording stream and network stream separately .
- * User can adjust network to fit bandwidth without changing recording
- * Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- * SDK software available, easy to integrate with other applications

* IP INPUT	
Resolution	3 MP / 1080P / 960P / 720P
Frame Rate	16 CH 3MP / 1080P / 960P / 720P @30 fps
CPU	Cortex A9
Compression	Standard H.264 / MPEG4
OS	Embedded Linux
* AUDIO	
Output	RCA x 1
Input	16 CH IPC input
2 Way Audio	RCA x 1
* RECORDING	
Encode	VBR / CBR
Resolution	3MP : 2048 x 1536 1080P : 1920 x 1080 960P : 1280 x 960 720P : 1280 x 720 D1 : 704 x 576
Frame Rate	400 fps (PAL) 480 fps (NTSC)
Bit rate	256Kbps ~ 12Mbps
Quality	6 Level
Mode	Manual, timer, motion, sensor
File Manager	Lock, unlock, retention time
* ENVIRONMENTAL & POWER	
Dimensions	430 mm * 300 mm * 55 mm W * D * H
Work Environment	- 10°C ~ 55°C, 10 % ~ 90 % Humidity
Power supply	ATX (AC110~240V)

* VIDEO	
Output	VGA x 1:1080P HDMI x 1:1080P
* ALARM	
Mode	Sensor, Motion, video loss
Output	1 CH
Input	4 CH local input, support IPC alarm input
Triggering	Record, alarm out, e-mail, etc
* PLAYBACK	
Search	Time / calendar search, event (motion, external alarm) Smart
Search	Highlighted date and time to display recorded channels
Playback	16CH
Function	Play, Pause, FF, RW, Digital zoom
* NETWORK	
Protocol	TCP / IP, UDP, DHCP, DNS, PPPoE, DDNS, E-mail 18 users
Interface	GMAC x 1
PoE Interface	rj45 x 8ch
* Cell Phone	
OS	iPhone, Android
Function	Multi-screen surveillance (for certain model) , record, snapshot, PTZ control, save the device list
* PORT	
HDD	SATA x 2
RS485	RS485 x 1, support PTZ and keyboard
USB	USB 3.0 x 1, USB 2.0 x 1, one for mouse, another for USB backup device
Remote controller	Yes