Plustek NVR Slim388Pro

plustek
SECURITY

High Resolution
1080P RESOLUTION
High Resolution

MOTION Detection | Environment Friendly | AUDIO | PTZ Control | REMOTE Access | EDGE-STORAGE | FANLESS | MULTI-LINGUAL | MOBILE LiveView | H.264 | MEGA PIXEL | 8-CHANNEL
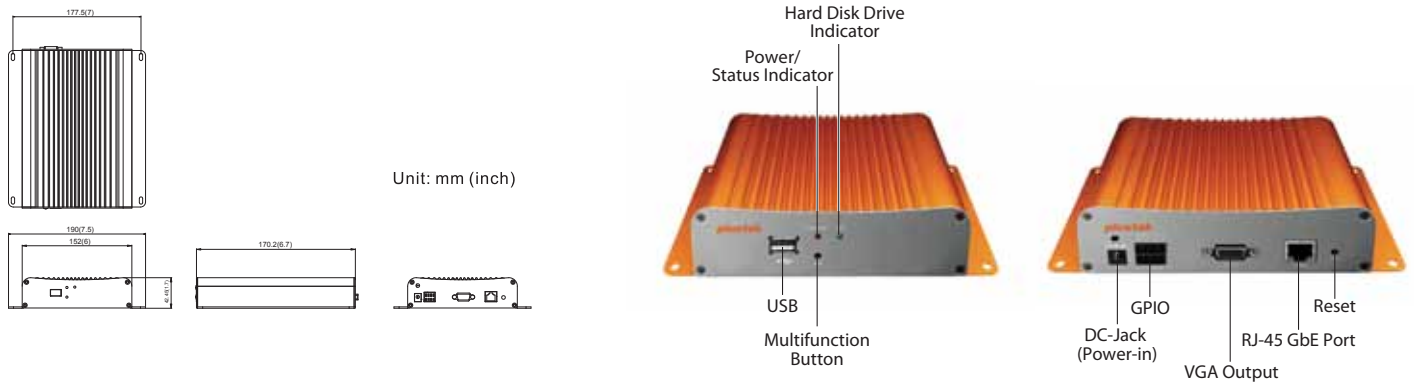
The miniature yet mighty, Plustek NVR Slim388Pro, design specifically for your enormous security surveillance mission. A new member to the network video recorder family, equipped and written with the powerful Linux based CPU for extreme critical environment surveillance needs. Design with outstanding high-quality aluminum alloy casing storage solution that supports up to 8 megapixel real-time recording network streams made to work under continuous high-temperature surroundings. The fin design on the casing helps vaporize the heat generated internally quickly, thus eliminate the need for fans providing a device that is purely industrial grade.

This miniature architecture reliable surveillance solution allows you to install in any location, even hidden in between the ceilings, management can all be done remotely through your fingertips. Designed as Linux embedded appliance, the NVR is ready to ship and connect to IP Cameras without further accessories. Internal SATA hard drive bay ensure uninterrupted on site recording for important and high-definition H.264 compressed footage. The NVR Slim388Pro consist of 4 pairs of General Purpose I/O (GPIO) connectors for setting digital (2 sets) input and (2 sets) outputs. A reserve USB port is allocated for other sensor integration and control needs.

Plustek's NVR Slim388Pro includes high-quality video compression, embedded standalone NVR with a built-in web interface, alert e-mail notifications, and alarm video buffers; furthermore local display is made possible through the VGA interface, allowing seamless on-spot live monitoring. The built-in gigabit Ethernet provides connection flexibility for IP Cameras to ensure stable network bandwidth and quality video streaming. With the in-house design Plustek "Search Tool" and centralize management software,"Multi-NVR Manager," you can daisy-chain the various line of Plustek's surveillance recorder devices and built your own empire with the monitoring capability all under your eye. Support of the smartphone and tablets on iOS (iPhone)/Android apps are also available.

DIMENSION DIAGRAM & PHOTO INDICATION

177.5(7)

Unit: mm (inch)

190(7.5)
152(6)
170.2(6.7)

Hard Disk Drive Indicator
Power/ Status Indicator

USB
Multifunction Button

GPIO
DC-Jack (Power-in)
VGA Output
RJ-45 GbE Port
Reset

SPECIFICATION

Recording Cameras	8
Compression Format	M-JPEG, MPEG4/H.264
Recording Frame per Second (fps)	240 fps@720p, H.264
Network Interface	Gigabit Ethernet (x 1, RJ-45)
Hard Disk Drive (HDD)	1 (one) 2.5" SATA HDD
Connectors	1 x RJ-45 GbE port 1 x VGA output (max res: 640 x 480) 1 x GPIO (2 x inputs/ 2 outputs / GND) Support power output for (12V/5V/3.3V 300mA) 1 x USB (reserved) 1 x Console (reserved) 1 x DC-Jack (power-in)
Thermal Solution	Fanless
Energy-saving Design	Low power consumption (max. 16.5 watts)
Recordings Performance	720p@240 fps / 1080p@120fps ,H.264 Note: recording performance may vary due to cameras and network environments
Power	12Vdc/ 2.5A
Operating Environments	Temperature: -20°C ~ +65°C Humidity: 20% ~ 80% R.H."
Automatic System Recovery	Supports automatic system startup after power outage
Dimensions	152 x 170 x 43 mm
Weight	About 990g
Certification	CE, FCC, RoHs
Live View	Support dual streaming Camera View: 1x1, 2x2, 1+7 (for 8CH), 3x3, Full Screen, Focus Window (for 8CH) Pan/Tilt/Zoom/Focus/ Center (dependent on camera) Video Status of Camera: Live, Recording, Alarm Video Display Ratio: Keep aspect ratio, Fit-to-camera-screen Snapshot Camera Audio: On/Off (dependent on camera)
Playback	Support dual streaming Video Search: Date/Time, Channel, Schedule/Event Easy Timeline with Timeline Slider and Timespan Scaler Play, Pause, Stop, Frame by Frame, Fast Forward (2x, 4x, 8x, 16x, 32x), Fast Rewind (-2x, -4x, -8x), Next Chapter, Previous Chapter Full Screen Snapshot Video Export (*mkv)
Alarm	Video Buffer: pre-alarm recording: up to 10 sec ; post-alarm recording: up to 90 sec Alarm Event Detection: Motion, Video Loss Alarm Notication: File Upload via FTP Server, E-mail Notification
Network Protocol	TCP/IP, UDP/IP, HTTP, DHCP Client, Fixed IP, DDNS Client, NTP, SMTP, FTP Client, DNS, UPnP
Security	Password Protection, User Access Privilege
Language Support	English, German, French, Japanese, Traditional Chinese, Simplified Chinese, Turkish, Russian, Italian, Spanish, Portuguese, Korean
IP Camera Support	Contact your local sales reps or write to sales@plusteksecurity.com for more detail
Remote Client System Minimum Requirement	Operating System : Microsoft Windows XP(32-bit) / Windows 7(32-bit) CPU : Intel Core 2 Duo, 2.6 GHz or above RAM : 1 GB or above Network : 10/100/1000 Mbps (RJ-45)
Browser Support	Microsoft Internet Explorer 8, 9 , 10, Firefox, Chrome
Mobile App Support	TouchViewer: Android, iOS