



PIXELS CONNECT PTE LTD

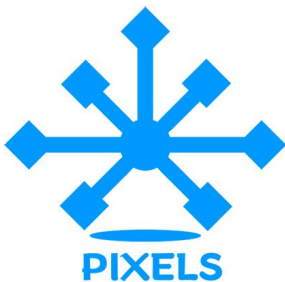


SPECIFICATION

| | |
|------------------------------|--|
| Model NO. | PIX-PCNVRPGE421W |
| System | |
| Main Processor | ARM Cortex A7 Quad-core Processor |
| Operating System | Embedded LINUX |
| Video | |
| Input | 4CH (3840x2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc) |
| Output | 1 VGA, 1 HD |
| Audio | |
| Input | / |
| Output | 1*3.5mm audio interface |
| Audio Bit Rate | 64kbps |
| Audio Compression standard | G711u, G711a |
| Alarm | |
| Sensor Input | NO |
| Output | NO |
| Motion Detection | 4 Channel, MD Zones: 396 (22 × 18) |
| Trigger Events | Recording, Email, FTP, Snapshot, Buzzer and Screen Tips |
| Display | |
| HD1 | Resolution: 4K(3840x2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| HD2 | / |
| VGA | Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| Display Split | 4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4K |
| Digital Zoom | YES |
| OSD | Camera Title, Time, Recording, Motion Detection, Alarm |
| Recording | |
| Video Compression | H.264/H.265/H.264+/H.265+ |
| Resolution | 4K(3840x2160),25MP(2592x1944),4MP(2688x1520),3MP(2048x1536),1080P(1920x1080),960P(1280x960),720P(1280x720),D1 (720x576/720x480) |
| Record Rate | PAL :4K@4x25fps,5MP@9x25fp,4MP@4x25fp,3MP@4x25fp,1080P@4x25fp, 960P@4x25fp,720P@4x25fp, D1@4x25fp NTSC: 4K@4x30fps,5MP@4x30fp,4MP@4x30fp,3MP@4x30fp,1080P@4x30fp, 960P@4x30fp, 720P@4x30fp, D1@4x30fp |
| Record Mode | Manual\Timer\Motion Detection |
| Playback & Backup | |
| Local Sync Playback | 1CH 4K@30fps,1CH 5MP@30fps, 1CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@20fps, 4CH 960P@30fps, 4CH 720P@30fps |
| Decode Capability | 4CH 1080P@30fps |
| Remote Sync Playback | YES |
| Search Mode | ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm |
| Playback Functions | Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom |

| | |
|---------------------|--|
| Backup Mode | Network/USB |
| Network | |
| Interface | 1 RJ45 10M/100M Adaptive Ethernet Interface |
| Incoming Bandwidth | Incoming Bandwidth≤80M; wireless network bandwidth≤28M |
| Network Functions | TCP/CP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP, p2p |
| Onvif Version | Support Onvif 2.4 |
| Web Browser | IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53) |
| CMS Software | Support Windows 7/ Windows 8/Windows 10 |
| Cloud Support(P2P) | Yes |
| Smart Phone | iPhone, iPad, Android, Android Pad |
| POE | / |
| WIFI | Support, WIFI Range: No Obstacles 300m Max. |
| Storage | |
| Interface Type | 1 SATA Hard Disk Interface (2.5"/3.5" SATA) |
| Capacity | Up to 8TB capacity |
| eSATA | / |
| General | |
| Language | Traditional Chinese, Simplified Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese, Japanese |
| USB Interface | 2 USB 2.0 Interfaces |
| RS485 | / |
| Power Supply | DC12V/2A |
| Working Environment | -10~55℃/10~90% |
| Dimension(W×D×H) | 219*217*40(mm) |
| Weight | 2.0KG (without HDD) |

Made In Taiwan



CCTV

Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras



**Wireless
Cameras**

Panoramic Camera
4K Action Camera | Car Cameras
Battery Cameras
WiFi Door Bells
Hidden Cameras



**Biometric
Devices**

Fingerprint | Face | Card |
Access PIN Reader
Electromagnetic Lock
Exit Button | Break Glass
Video Door Intercom



PIXELS CONNECT PTE LTD

1013, Geylang East Ave 3, #01-144 Singapore 389728

pixelsconnect@gmail.com | www.pixelsconnect.com.sg | Tel:+65 6440 0023