



## PIXELS CONNECT PTE LTD

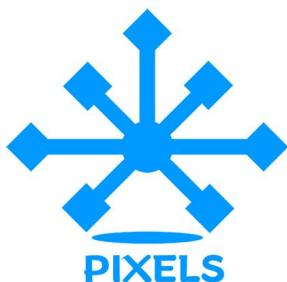


### SPECIFICATION

| Model NO.                    | PIX-PCiNVRCB3636  |
|------------------------------|---|
| <b>System</b>                |   |
| Main Processor               | ARM Cortex A7 Processor   |
| Operating System             | Embedded LINUX  |
| <b>Video</b>                 |   |
| Input                        | 1-4CH(2592 * 1520,2048x1536,1920x1080,1280x960,1280x720,etc),<br>5-36CH (3840x2160, 2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)   |
| Output                       | 1 VGA, 1 HD   |
| <b>Audio</b>                 |   |
| Input                        | 1 Port RCA  |
| Output                       | 1 Port RCA(Linear, 1kΩ)   |
| Audio Bit Rate               | 64kbps  |
| Audio Compression standard   | AAC,G711u, G711a, ADPCM_DVI4  |
| Intercom                     | support (two-way)   |
| <b>Alarm</b>                 |   |
| Sensor Input                 | 4   |
| Output                       | 4   |
| Motion Detection             | 36 Channel, MD Zones: 396 (22 × 18)   |
| Trigger Events               | Recording, Email, FTP, Snapshot, Buzzer and Screen Tips   |
| <b>Display</b>               |   |
| HD Output1                   | Resolution:4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz  |
| HD Output2                   | /   |
| VGA                          | Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz   |
| Display Split                | 36CHxD1/25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k/1CHx12MP   |
| Digital Zoom                 | YES   |
| OSD                          | Camera Title, Time, Recording, Motion Detection, Event Alarm  |
| <b>Recording</b>             |   |
| Video Compression            | H265/H264/H265+/H264+   |
| Resolution                   | 12MP(4000×3000),4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),<br>3MP(2048×1536),1080P(1920×1080),960P(1280×960),720P(1280×720),D1 (720×576/720×480)  |
| Record Rate                  | PAL :12MP@25x25fps,4k@30x25fps,5MP@36x25fps,4MP@36x25fps,3MP@36x25fps,<br>1080P@36x25fps, 960P@25x25fps,720P@25x25fps, D1@25x25fps<br>NTSC: NTSC: 12MP@25x30fp,4k@30x30fp,5MP@36x30fp,4MP@36x30fp,3MP@36x30fp,<br>1080P@36x30fp, 960P@36x30fp, 720P@36x30fp, D1@36x30fp |
| Record Mode                  | Manual\Timer\Motion Detection\Smart Event   |
| <b>Playback &amp; Backup</b> |   |
| Local Sync Playback          | 1CH 12MP@30fps,4CH 4K@30fps, 6CH 5MP@30fps,8CH 4MP@30fps, 10CH 3M@30fps,<br>16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps,16CH D1@30fps  |
| Decode Capability            | 4CH 4K(3840×2160)@30fps   |
| Remote Sync Playback         | YES   |

|                     |   |
|---------------------|---|
| Search Mode         | ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm,Tag search   |
| Playback Functions  | Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom,tag,clip   |
| Backup Mode         | USB Device/Network  |
| <b>Network</b>      |   |
| Interface           | 1xRJ45 10M/100M/1000M Adaptive Ethernet Interface   |
| Incoming Bandwidth  | 300MB   |
| Network Functions   | TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE  |
| Onvif               | onvif S,onvif T   |
| Web Browser         | IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)  |
| CMS Software        | Support Windows 7/ Windows 8/Windows 10/MAC OS  |
| Cloud Support       | Yes   |
| Smart Phone         | iPhone, iPad, Android, Android Pad  |
| POE                 | /   |
| WIFI UI             | /   |
| <b>Storage</b>      |   |
| Interface Type      | 2 SATA Hard Disk Interface (3.5" SATA)  |
| Capacity            | Up to 12TB capacity   |
| eSATA               | /   |
| <b>General</b>      |   |
| Language UI         | 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       | 1 USB 2.0 Interfaces ,1 USB 3.0 Interface   |
| RS485               | 1port   |
| Power Supply        | DC12V/4A  |
| Working Environment | -10~55℃/10~90%  |
| Dimension(W×D×H)    | 310*295*46(mm)  |
| Weight              | 4.0KG (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