

# AY-ECO-R32CH127P



## Features

| Model Name          |                   | AY-ECO-R32CH127P                                                                                |
|---------------------|-------------------|-------------------------------------------------------------------------------------------------|
| Video               | Resolution        | 8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)                                                |
| Recording Bandwidth | Inputs            | 256M                                                                                            |
|                     | out               | 128M                                                                                            |
| Performance         |                   |                                                                                                 |
| Live/Playback       | Compression       | Audio: G.711a<br>Video : H.264/H.265                                                            |
|                     | Frame rate        | 4K:60fps<br>4MP:120fps<br>2MP:240fps                                                            |
|                     | AI                | yes                                                                                             |
|                     | Event             | MD(Sensitivity Level 1~8)                                                                       |
|                     |                   | Videlo loss                                                                                     |
|                     |                   | Beep, Email,<br>Push notification to Mobile APP                                                 |
|                     | Playback function | Fast forward / backward (2x, 4x, 8x,16x)<br>Slow forward (1/2x, 1/4x, 1/8x,1/16x)               |
|                     | Playback          | Max 16CH playback                                                                               |
|                     | fisheye           | Use WEB CMS,device does not support                                                             |
| UI/Monitoring       | Local             | UI5.0                                                                                           |
|                     | WEB               | IE10/11<br>Safari V12.1 above Firefox<br>V.52 above Google chrome<br>V.57 above Edge V.79 above |
|                     | Mobile viewer     | Rxcamview                                                                                       |
|                     | Push Notification | yes                                                                                             |



|                   |                                            |                                                                                                                                                                   |                              |                              |
|-------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|
| Interface         |                                            |                                                                                                                                                                   |                              |                              |
| P/W Reset         |                                            | Factory Reset : Press 10 seconds                                                                                                                                  |                              |                              |
| Monitors          | VGA                                        | 1 ( 1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 )                                                                                                          |                              |                              |
|                   | HDMI 1                                     | 1 ( 1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160/EDID)                                                                               |                              |                              |
|                   | HDMI 2                                     | 1 ( 1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)<br>Async output                                                                                           |                              |                              |
| Connections       | POE                                        | 16*RJ45、 802.3at/af                                                                                                                                               |                              |                              |
|                   | Ethernet                                   | 1 RJ45 100/1000 Base-T                                                                                                                                            |                              |                              |
|                   | USB                                        | USB2.0*1(front)<br>USB3.0*1+USB2.0*1(rear)                                                                                                                        |                              |                              |
|                   | Audio out                                  | 1                                                                                                                                                                 |                              |                              |
|                   | E-sata                                     | 1                                                                                                                                                                 |                              |                              |
|                   | HDD                                        | 2 SATA, each HDD up to 10TB                                                                                                                                       | 4 SATA , each HDD up to 10TB | 8 SATA , each HDD up to 10TB |
|                   | Line in                                    | 1                                                                                                                                                                 |                              |                              |
|                   | RS485                                      | 1                                                                                                                                                                 |                              |                              |
|                   | Alarm Input/out                            | 16 in /1 out                                                                                                                                                      |                              |                              |
| General           |                                            |                                                                                                                                                                   |                              |                              |
| OSD Language      |                                            | English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/Russia/Hebrew/Turkish/Bulgarian/Arabic/<br>Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polish |                              |                              |
| Mechanical design | Dimension (WxDxH)                          | 378*325.8*66mm                                                                                                                                                    |                              |                              |
| Electrical        | Input Voltage/Current                      | ATX280W                                                                                                                                                           |                              |                              |
|                   | Power consumption<br>(excluding hard disk) | 12W                                                                                                                                                               |                              |                              |
| Environmental     | Operating                                  | Temperature : 0°C~+40°C (32°F ~ 104°F)                                                                                                                            |                              |                              |
|                   | Temperature/Humidity                       | Humidity : Less than 90%RH                                                                                                                                        |                              |                              |