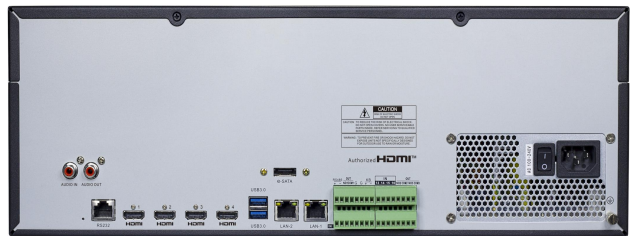


# EL-Link

| Model Name          |                   | EL-NVR128-16HDD                                                                                    |
|---------------------|-------------------|----------------------------------------------------------------------------------------------------|
| Picture             |                   |                  |
|                     |                   |                  |
| Video               | Resolution        | 12MP,8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)                                              |
| Recording Bandwidth | Inputs            | 1024M                                                                                              |
|                     | out               | 800M                                                                                               |
| Performance         |                   |                                                                                                    |
| Live/Playback       | Compression       | Audio: G.711A /G.711U<br>Video : H.264/H.265/H.264+ /H.265+                                        |
|                     | Frame rate        | 4K:240fps<br>4MP:480fps<br>2MP:960fps                                                              |
|                     | 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 |                                                                                                    |
| RAID                | RAID Type         | RAID0, RAID1, RAID5, RAID6, RAID10                                                                 |
|                     | Fisheye           | Support                                                                                            |
| UI/Monitoring       | Local             | UI5.0                                                                                              |
|                     | WEB               | IE10/11<br>Safari V12.1 above<br>Firefox V.52 above<br>Google chrome V.57 above<br>Edge V.79 above |
|                     | Mobile viewer     | Rxcamview                                                                                          |
| AI                  |                   | Face Detection                                                                                     |
|                     |                   | Pedestrian Detection                                                                               |
|                     |                   | Vehicle Detection                                                                                  |
|                     |                   | Cross Counting                                                                                     |
|                     |                   | Heat Map                                                                                           |
|                     |                   | Crowd Density Detection                                                                            |
|                     |                   | Perimeter Intrusion Detection                                                                      |
|                     |                   | Line Crossing Detection                                                                            |
|                     |                   | Queue Legth Detection                                                                              |
|                     |                   | License Plate Detection                                                                            |
|                     |                   | Rare Sound Detection                                                                               |
| Interface           |                   |                                                                                                    |
| P/W Reset           |                   | YES                                                                                                |

|                   |                                         |                                                                                                                                                                                                                                                                   |
|-------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Monitors          | HDMI                                    | 3 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160/7680*4320/EDID ) Async out<br>*If the output resolution of HDMI 1 is set to 8K, the maximum output resolution of HDMI 3 and 4 will be limited to 1080P, and HDMI 2 will be disabled. |
|                   |                                         | 1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID)<br>Async out                                                                                                                                                                                         |
|                   | Ethernet                                | 2 RJ45 1000 Base-T                                                                                                                                                                                                                                                |
|                   | USB                                     | USB2.0*1(front)<br>USB3.0*2(rear)                                                                                                                                                                                                                                 |
|                   | Audio out                               | 1                                                                                                                                                                                                                                                                 |
|                   | E-sata                                  | 1                                                                                                                                                                                                                                                                 |
|                   | HDD                                     | 16 SATA HDD, up to 18TB (Enterprise-Class)                                                                                                                                                                                                                        |
|                   | Line in                                 | 1                                                                                                                                                                                                                                                                 |
|                   | RS232                                   | 1*RJ45                                                                                                                                                                                                                                                            |
|                   | RS485                                   | 1                                                                                                                                                                                                                                                                 |
|                   | Alarm Input/out                         | 16in /4out                                                                                                                                                                                                                                                        |
| <b>General</b>    |                                         |                                                                                                                                                                                                                                                                   |
| OSD Language      |                                         | English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/Russian/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polish                                                                                                    |
| Mechanical design | Dimension (WxDxH)                       | 440*460*149mm                                                                                                                                                                                                                                                     |
| Electrical        | Input Voltage/Current                   | ATX 250W                                                                                                                                                                                                                                                          |
|                   | Power consumption (excluding hard disk) | 8W                                                                                                                                                                                                                                                                |
| Environmental     | Operating Temperature/Humidity          | Temperature : -10°C~+50°C (14°F ~ 122°F)<br>Humidity : Less than 90%RH                                                                                                                                                                                            |