

**Product Code:** HC816R4TB

**Description:** 16 Channel HD 4TB Network Video Recorder (NVR)



| General Information                |   | Recording                        |   |
|------------------------------------|---|----------------------------------|---|
| Dimensions (mm)                    | 315 x 380 x 53  | Maximum Capacity                 | 10TB (Per Disk)   |
| Weight (Kg)                        | 2.6   | Internal HDD                     | 4TB (2 x SATA)  |
| Warranty (Years)                   | 3   | Recording Resolution             | 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF |
| Supply & Power                     |   | Environment                      |   |
| Operating Voltage (V AC)           | 100 to 240  | Operating Temperature (°C)       | -10 to +55  |
| Power Consumption (W)              | <10   | Relative Humidity Resistance (%) | ≤ 90% RH (non-condensing)                                 |
| Inputs & Outputs                   |   |                                  |   |
| Alarm Inputs                       | 4   |                                  |   |
| Alarm Outputs                      | 1   |                                  |   |
| Video Input Channels               | 16  |                                  |   |
| Audio Output Channels (RCA)        | 1   |                                  |   |
| PoE Ports                          | 16  |                                  |   |
| PoE Standards                      | IEEE 802.3at & IEEE 802.3af   |                                  |   |
| Max. PoE Consumption Available (W) | 30 (Per Port), 240 (Total)  |                                  |   |
| Media Information                  |   |                                  |   |
| Display Video Output               | 1 x HDMI, 1 x VGA   |                                  |   |
| Display Split                      | 1, 4, 6, 8 & 9  |                                  |   |
| Display Resolutions                | HDMI: 4k (3840x2160(30Hz), 1920x1080(60Hz), 1920x1080(50Hz), 1600x1200(60Hz), 1280x1024(60Hz), 1280x720(60Hz), 1024x768(60Hz)<br>VGA: 1920x1080(60Hz), 1920x1080(50Hz), 1280x1024(60Hz), 1280x720(60Hz), 1024x768(60Hz) |                                  |   |
| Sync Playback                      | 16 Channel  |                                  |   |
| Network                            |   |                                  |   |
| Network Connection                 | 1 RJ45 10M, 100M, 1000M self-adaptive Ethernet Interface  |                                  |   |
| Network Functions                  | TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP   |                                  |   |
| USB Interface                      | 1 x USB (2.0), 1 x USB (3.0)  |                                  |   |
| <b>Supplied</b>                    | USB Mouse<br>Quickstart Guide<br>C13 Mains Cable  |                                  |   |

**Compatible Products** Compatible with the range of 24/7 HDview 5MP and 8MP and Rekor IP 2MP Fixed Bullet and Dome Cameras

**Accessories**

IPIN1POE: 1 Channel POE Injector  
IPSW4POE: 4 Channel POE Switch  
IPSW8POE: 8 Channel POE Switch