

# IOT-L3-PRO

**Advanced EDGE device. Connects Cybro, MC Controller and RDC Charger to HIQ universe. Octo-core CPU (4x Cortex A76, 4x Cortex A55) , 4GB RAM (8GB or 16GB optional), 2x Ethernet, 1 USB, \*12V Power Supply**

**\*Power supply for IOT linker is offered separately**



|                                 |   |
|---------------------------------|---|
| Order code with custom software | <b>IOT-L3-PRO</b>   |
| Order code with BM-GW software  | <b>BM-GW</b>  |
| Mounting                        | DIN rail  |
| Dimensions                      | 86 x 114 x 30 mm  |
| Connection                      | ETH1 Port: uplink to HIQ Universe; ETH2 Port: connects to Cybro, MC Controller or RDC Charger |

|                         |                          |
|-------------------------|--------------------------|
| Power supply Order code | <a href="#">PS-30-12</a> |
|-------------------------|--------------------------|

- Robust and safe connection of HIQ and 4S systems to HIQ Universe cloud platform.
- Secure access and communication (TLS encryption)
- User data safety according to GDPR
- Secure remote access to HIQ controllers and chargers

## Technical specifications

|                 |   |
|-----------------|---|
| Power supply:   | 12V DC (Barrel Connector 5.5mm x 2.1mm)   |
| Storage:        | 0GB/32GB/64GB/256GB eMMC, NVME M.2 2280 SSD up to 2500 MB/s                                       |
| USB Host:       | 1 x USB 3.0 Type A, 1 x USB-C: Full function USB Type-C   |
| Network:        | ePCIe 2.5Gbps Ethernet x2, PCIe 2.1 x 1 and USB2.0 Host support for M.2 WiFi and Bluetooth Module |
| Working temp.:  | 0°C to 70°C   |
| 4G connection : | MiniPCIe modem card, SIM Card slot on board   |