



# RDC Charger

## User manual



**Robotina d.o.o.**  
OIC-Hrpelje 38 Hrpelje  
SI-6240 Kozina  
Slovenia



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# 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**



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

- 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 (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:	oPCle 2.5Gbps Ethernet x2, PCle 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 :	MiniPCle modem card, SIM Card slot on board