

KitOS Industrial RS485



About

KitOS Industrial is a series of high quality versatile compact computing edge devices targeting the industrial segment. Build around KitOS solid Linux core technology with built-in secure boot ensuring an always on and accessible condition.

Based on a wide range of connectivity and supported protocols, KitOS Industrial series offers seamless integration in most environments. Deployment, bulk maintenance and monitoring services are available through fully integrated API interface offering early warnings and security updates etc.

Applications

- ✓ Subsea surveys
- ✓ Geophysical surveys
- ✓ Multibeam systems
- ✓ Legacy support
- ✓ Navigation systems
- ✓ ROV
- ✓ Data acquisition



Indicators

- Power indicator
- Status indicator
- RS485 Comm. Indicator
- Programmable indicators



Specifications

- Power input: 7-36V 24W
- RTC Real-time clock with battery backup



Casing

- Metal top and bottom.
- Dimensions: 123 x 98 x 32mm



Connectivity

- USB 2.0 Type A x 2
- HDMI 4K 30fps
- RS485, 4 isolated channels
- Gigabit Ethernet RJ45 x 2
- Wifi 2.4GHz and 5.0GHz IEEE 802.11b/g/n/ac
- Bluetooth 5.0
- Bluetooth Low Energy (BLE)

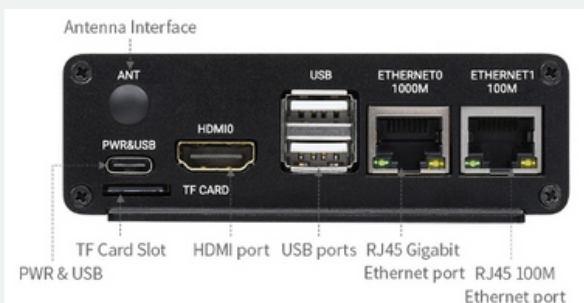
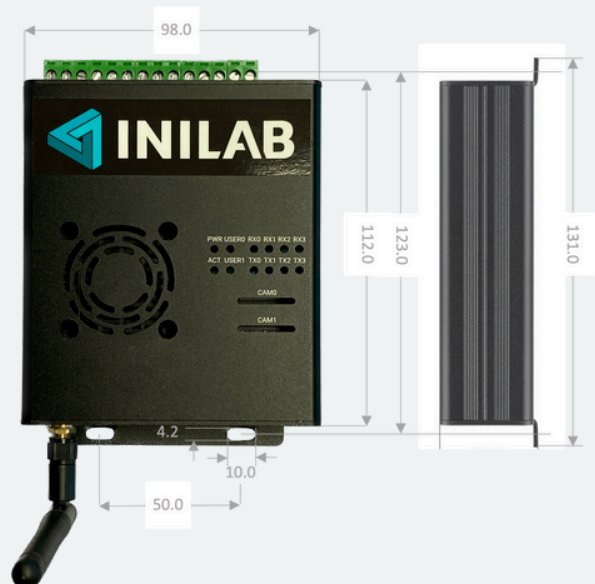
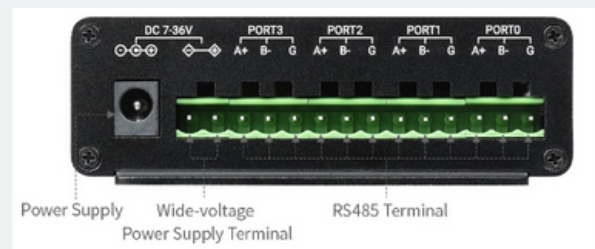
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KitOS platform service

The platform service is a package that ensures the KitOS units are managed including the KitApps developed or deployed by INILAB.

Service options:

- 24/7 monitoring
- Security updates
- System upgrades
- Application maintenance
- Bulk device handling
- Full API access
- 24/7 support



Call us for
more info



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