

# PRODUCT PRESENTATION

## ▶ BLUEBOX CX SERIES



# PRODUCT PRESENTATION



## ▶ BLUEBOX CX MR IA | KEY FEATURES

RFID reader with integrated antenna and a wide range of interface options



### RFID INDUSTRIAL BLUEBOX CX MR IA



#### KEY FEATURES

- ▶ UHF: 840 - 960 MHz (ETSI + FCC)
- ▶ Standard ISO 18000-63 (EPC Class 1 Generation 2)
- ▶ Up to 3 meters reading range
- ▶ Integrated Antenna
- ▶ IP 67 Protection Class
- ▶ Temperature Resistant: -20 °C up to +55 °C
- ▶ Power supply via Ethernet (RJ45) or M12
- ▶ RS232/485, Ethernet, Wiegand or CANbus (SAE J1939 or CANopen)
- ▶ USB 2.0 interface (VCP)
- ▶ Including demo software and introduction video

# PRODUCT PRESENTATION



## ▶ BLUEBOX CX LR 1CH | KEY FEATURES

RFID reader with antenna port and a wide range of interface options



**RFID INDUSTRIAL**  
**BLUEBOX CX LR 1CH**



### KEY FEATURES

- ▶ UHF: 840 - 960 MHz (ETSI + FCC)
- ▶ Standard ISO 18000-63 (EPC Class 1 Generation 2)
- ▶ Up to 8 meters reading range
- ▶ External antenna port (TNC-female)
- ▶ IP 67 Protection Class
- ▶ Temperature Resistant: -20 °C up to +55 °C
- ▶ Power supply via Ethernet (RJ45) or M12
- ▶ RS232/485, Ethernet, Wiegand or CANbus (SAE J1939 or CANopen)
- ▶ USB 2.0 interface (VCP)
- ▶ Including demo software and introduction video

# PRODUCT PRESENTATION

## ▶ BLUEBOX CX LR 2CH | KEY FEATURES



RFID reader with two external antenna ports and a wide range of interface options



### RFID INDUSTRIAL BLUEBOX CX LR 2CH



#### KEY FEATURES

- ▶ UHF: 840 - 960 MHz (ETSI + FCC)
- ▶ Standard ISO 18000-63 (EPC Class 1 Generation 2)
- ▶ Up to 8 meters reading range
- ▶ Two external antenna ports (TNC-female)
- ▶ IP 67 Protection Class
- ▶ Temperature Resistant: -20 °C up to +55 °C
- ▶ Power supply via Ethernet (RJ45) or M12
- ▶ RS232/485, Ethernet, Wiegand or CANbus (SAE J1939 or CANopen)
- ▶ USB 2.0 interface (VCP)
- ▶ Including demo software and introduction video

# PRODUCT PRESENTATION

## ▶ BLUEBOX CX SERIES | APPLICATIONS



Valid RFID On-Metal Part Tracking in demanding Industry 4.0 Environments



**RFID INDUSTRIAL**  
**BLUEBOX CX SERIES**



### APPLICATIONS



▶ Industrial Automation



▶ Robotic Processes



▶ IoT Applications



▶ Warehouse Management