

## **IDENTIFICATION**

# Desktop Reader ID CPR30-USB (13.56 MHz)

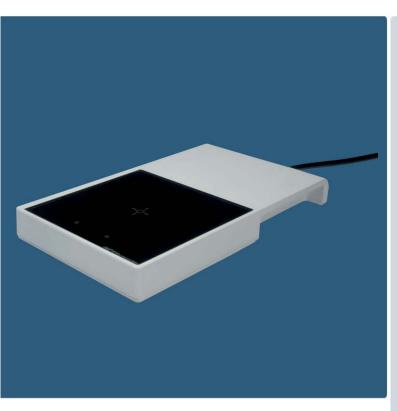






### IDENTIFICATION





#### SHORT DESCRIPTION

#### Order description

**ID CPR30-USB** 

ID CPR30-USB is designed as a desktop device for contactless data exchange with common ISO 15693 and ISO 14443-A/-B compliant transponders.

Power supply and data exchange with a computer or other equipment is carried out via the USB interface.

#### Delivery:

- Desktop Reader ID CPR30-USB
- USB cable (A Mini B plug)
- Mounting instruction
- Access data for download area

## PC/SC driver and USB driver: - Windows® 2000 SP4

- Windows® 2000 SP4
  Windows® Server 2003
  Windows® XP SP2
  Windows® Vista 32/64 Bit
  Windows® 7 32/64 Bit
  Windows® 8 32/64 Bit

#### **TECHNICAL DATA**

Dimensions (W x H x D)

Housing Colour

Weight **Enclosure rating** Operating frequency Transmitting power Supply voltage

Current consumption Supported transponders

Operation mode Antenna Interface Indicators, optical Indicators, acoustic

Temperature range

144 mm x 84 mm x 18 mm Plastic (ABA) / acrylic glass

white / black about 105 g IP 42 13.56 MHz 100 mW

5 V, USB Bus powered max. 150 mA

ISO 15693, ISO 14443-A\*/\*\* ISO 14443-B\*\* Polling-Mode

integrated

USB Full Speed (12 MBit/s) 2 LED (green / orange) Buzzer, integrated

Operation -20 °C up to 60 °C -40 °C up to 85 °C Storage 95 % (non-condensing) Relative humidity

- mifare® classic (only UID), mifare® UltraLight, NFC: Type 2 and Type 4 in Read/Write and NFC Card Emulation Mode
- ISO14443-4 fully supported

#### STANDARD CONFORMITY

Radio license

Europe EN 300 330 **USA** 

FCC 47 CFR Part 15 Canada IC RSS-Gen, RSS-210

**EMC** EN 301 489

Safety

Low voltage EN 60950 **Human Exposure** EN 50364

Environment WEEE - 2002/96/EC RoHS - 2002/95/EC

FEIG ELECTRONIC reserves the right to change specification without notice at any time. Stand of information: August 2016.





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