



OBID® classic-pro

Desktop Reader ID CPR30-USB (13.56 MHz)

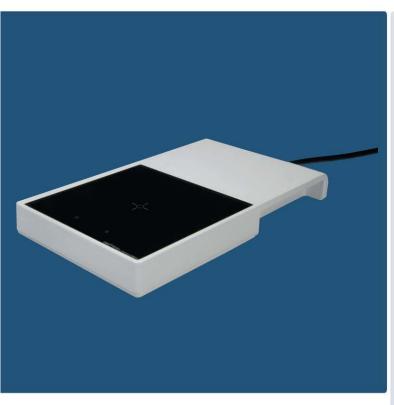












SHORT DESCRIPTION

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 OBID[®] USB driver: - Windows[®] 2000 SP4 - Windows[®] Server 2003 - Windows[®] XP SP2 - Windows[®] Vista 32/64 Bit - Windows[®] 7 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 Operation Storage Relative humidity

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

-20 °C up to 60 °C -40 °C up to 85 °C 95 % (non-condensing)

- 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 **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: January 2013.



