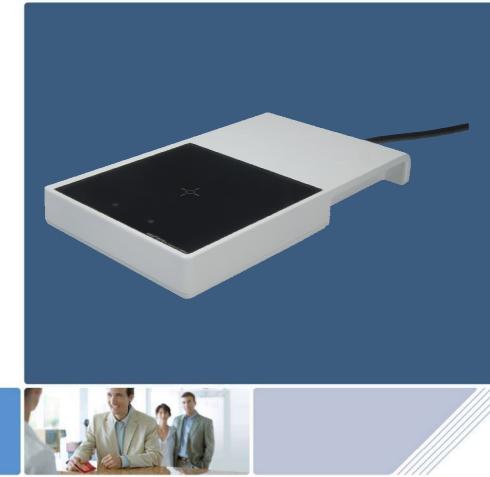


OBID[®] classic-pro

Desktop Reader ID CPR30-USB (13.56 MHz)



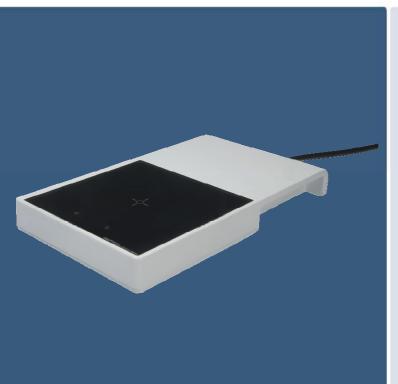
FEATURES

- ➔ Desktop Reader to be used in offices or at the POS
- ➔ Multi-tag Reader
- → ISO 15693 & ISO 14443-A/-B
- → Supports NFC Applications
- → PC/SC driver
- → Optional: 2 SAM sockets (ID000 format)



OBID® - RFID by FEIG ELECTRONIC





TECHNICAL DATA

Dimensions (W x H x D) Housing Colour Weight Enclosure rating Operating frequency Transmitting power Power supply Power 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 EMC Safety Low voltage Human Exposure

Environment

EN 300 330 EN 301 489

EN 60950 EN 50364 WEEE - 2002/96/EC RoHS - 2002/95/EC

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.

Optionally, the reader is available with 2 SAM sockets.

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

