

Handheld with Lithium-Ion Battery

PD-IDENT-HF-S2D-RWBTA-CN



- Mobile reading and writing of RFID tags
- Handheld with HF antenna
- 2D barcode scanner (reads 1D and 2D barcodes)
- Windows Embedded CE 6.0 operating system — Simplified Chinese
- Incl. TURCK RFID software TA-HF (EN/ CN) for reading and writing of tags
- Customized software solution on request
- WLAN 802.11a/b/g/n and Bluetooth interface
- Protection class IP65
- Withstands multiple drops on smooth concrete from 1.5 m height
- Incl. pistol grip, PD-IDENT-TA-4400 battery, PD-IDENT-TA-DOCK docking station with power adapter and USB cable, PD-IDENT-TA-STYLUS

Type	PD-IDENT-HF-S2D-RWBTA-CN
ID	100004185

Ambient temperature	-20...+50 °C
Storage temperature	-40...+60 °C

Electrical data

Data transfer	Inductive coupling
Technology	HF RFID
Operating frequency	13.56 MHz
Radio communication and protocol standards	ISO 15693

Device features

Memory	Sitara AM37x ARM Cortex-A8, 1 GHz
Display	4-GB flash ROM; 512-MB RAM
Keyboard	3.7, 640 × 480, Touchscreen
Battery capacity	55 Keys
Communication via	4680 mAh
Included software	Bluetooth V2.0+EDR, WLAN 802.11a/b/g/n
	Turck RFID software, SDK available as free download
Operating system	Windows Embedded CE 6.0
Barcode	2D Imager (reads 1D and 2D bar codes)
Docking station connection type	USB (serial)

Mechanical data

Dimensions	260x 100x 190mm
Housing material	Plastic, Black

Protection class

Approvals	IP65
	CE; FCC Id: UZ77528HFA; IC Id: 109AN-7528HFA

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Accessories

Type code	Ident no.		Dimension drawing
PD-IDENT-TA-4400	7030518	Replacement battery 4400 mAh	
PD-IDENT-TA-RS232	7030554	RS232 adapter cable for direct connection of the TA handhelds to a device with RS232-interface (e.g. PLC, PC)	
PD-IDENT-TA-STYLUS	7030550	replacement pens (5 pcs.)	
PD-IDENT-TA-POW-ERSUPPLY	7030597	Power supply unit	
PD-IDENT-TA-DOCK	7030596	Docking station, incl. power supply unit	
PD-IDENT-TA-DOCK-ETHERNET	7030595	Ethernet adapter for the docking station	