

## Handheld with Lithium-Ion Battery PD-IDENT-UHF-S2D-RWBTA-865-868



- Mobile reading and writing of RFID tags
- Handheld with UHF antenna
- 2D barcode scanner (reads 1D and 2D barcodes)
- Windows Embedded CE 6.0 operating system
- Incl. TURCK RFID software TA-HF (DE/EN/ES/FR/IT) 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-4680 battery, PD-IDENT-TA-DOCK docking station with power adapter and USB cable, PD-IDENT-TA-STYLUS

<b>Type</b>	PD-IDENT-UHF-S2D-RWBTA-865-868
<b>ID</b>	7030637
<b>Ambient temperature</b>	-20...+50 °C
<b>Storage temperature</b>	-40...+60 °C
<b>Electrical data</b>	
Technology	UHF RFID
Region (UHF)	ETSI (865...868 MHz)
Radio communication and protocol standards	ISO 18000-63 EPCglobal Gen 2
Output power	500 mW, adjustable
Antenna polarization	linear horizontal
<b>Device features</b>	
Memory	Sitara AM37x ARM Cortex-A8, 1 GHz 4-GB flash ROM; 512-MB RAM
Display	3.7, 640 × 480, Touchscreen
Keyboard	55 Keys
Battery capacity	4680 mAh
Communication via	Bluetooth V2.0+EDR, WLAN 802.11a/b/g/n
Included software	Turck RFID software, SDK available as free download
Operating system	Windows Embedded CE 6.0
Barcode	2D Imager (reads 1D and 2D barcodes)
Docking station connection type	USB (serial)
<b>Mechanical data</b>	
Dimensions	260x 100x 190mm
Housing material	Plastic, Black
<b>Protection class</b>	IP65

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#### Accessories

Type code	Ident no.		Dimension drawing
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-POWERSUPPLY	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	
PD-IDENT-TA-4680	100004934	Replacement battery 4680 mAh	