

TC210K-01A423-A6

Handheld with Lithium-Ion Battery

Technical data

Type	TC210K-01A423-A6
ID	100049590
Ambient temperature	-10...+50 °C
Storage temperature	-30...+70 °C
Relative humidity	95 %
Relative humidity	Non-condensing
Electrical data	
Technology	HF RFID BLE
Radio communication and protocol standards	ISO 15693 ISO 14443
Device features	Qualcomm Snapdragon 660, Octa core 1.8 GHz
Memory	4 GB RAM/64 GB flash
Add-on memory	microSD card up to 128 GB
Display	5 ", 1280 × 720 pixels, Touchscreen
Battery capacity	3300 mAh
Communication via	USB-C, Bluetooth 5.0 BLE, Wi-Fi 802.11 a/b/g/n
Included software	Turck RFID software
Operating system	Android
Barcode	2D imager, camera
Mechanical data	
Dimensions	158 x 79 x 13.7 mm
Weight	236 g
Housing material	Plastic, Black
Protection class	IP67



Features

- Mobile reading and writing of RFID tags
- Handheld with NFC, expandable with UHF
- 2D imager, camera
- Can be upgraded to Android 14
- Incl. TURCK RFID app for reading and writing of tags
- With USB-C, Bluetooth 5.0 BLE and Wi-Fi 802.11ac
- Protection class IP67
- It has a 1.2-m drop height on concrete according to MIL-STD-810G over the entire operating temperature range

Accessories

Dimension drawing	Type	ID	
	CRD-TC2Y-SE1ET-01	100049592	Charging and transmission station
	PWR-BGA12V50W0WW	100049597	Power supply unit

Dimension drawing	Type	ID	
	CBL-DC-388A1-01	100049598	Power cable
	RFD4030-G00B700-E8	100049599	UHF reader
	ADP-RFD40-TC2X-1E	100049600	Adapter for UHF reader