

Basic RFID-UHF short range terminal for mobile data collection in Windows CE 6.0 with illuminated silicone keypad with alphanumerical function and colour touch screen.



Key Application

- Industrial
- Logistics
- Retail



Mobile Terminal M160 Overview

Features

Order no.	52010377	52010378	52010383	52010384
Type	RUH-ACD-M160-SR-WLAN-ETSI	RUH-ACD-M160-SR-WLAN-FCC	RUH-ACD-M160-2D-WLAN-2D-ETSI	RUH-ACD-M160-WLAN-2D-WLAN-FCC
Scanner	Mobile Terminal Barcode laser scanner (short range)		Mobile Terminal Imager (2D barcode scanner)	
WLAN			✓	
UHF RFID properties			✓	

Remarks

Accessories optional

- More can be found at: <https://www.kathrein-solutions.com>

> General specifications

Order No.		52010377	52010378	52010383	52010384
Type		RUH-ACD-M160-SR-WLAN-ETSI	RUH-ACD-M160-SR-WLAN-FCC	RUH-ACD-M160-2D-WLAN-ETSI	RUH-ACD-M160-2D-WLAN-FCC
Scanner		Mobile Terminal Barcode laser scanner (short range)		Mobile Terminal Imager (2D barcode scanner)	
Operating system		Windows® CE 6.0			
Memory		512 MB Flash / 256 MB SDRAM expandable with µSD card			
Display		Colour touch display 3.5", Resolution 240 x 320 pixel			
Power supply		Quick-change battery 7.2V/220mAh, Lithium-Ion			
Operating temperature range		-20 to +45			
Degree of protection	[°C]	IP54			
Communication interfaces					
	WLAN	IEEE® 802.11b/g			
UHF RFID properties					
Frequency range	[MHz]	865-868	902-928	865-868	902-928
Antenna		Kathrein dipole			
Read range*	[m]	2			
Output power reader module	[W]	0.2			
Dimensions	[mm]				
Conform to					

* depending on transponder type and environment

> Accessories

Order No.	Type	Description
52010379	DS-RUH-ACD-160	- Housing with LED-display for transmitting the acquired data and to load the M160 - with USB interface and ethernet interface - delivery complete incl. power supply and power cord
52010380	AKKU-RUH-ACD-160	- replacement battery 7.4 V/2200mAh Lithium-Ion Quickchange battery



52010379 | DS-RUH-ACD-160



52010380 | AKKU-RUH-ACD-160