

IS880.2 Smartphone Set EEA Art. No. 331650



- Universal, 13-pin ISM (multifunctional) interface for connecting additional devices for a wide range of applications
- Android Enterprise Recommended
- MDM-compatible; programmable side and red button
- Amplified speaker for loud working environments
- Replaceable 4500 mAh battery

MY R. STAHL MPHONEA



The slim and lightweight 4G LTE smartphone with Android™ 14 is equipped with a comprehensive feature package. The robust 5.5-inch smartphone has a side fingerprint sensor and a powerful chipset optimised for PTT/MCPTT, a PTT side key, a channel selector and an SOS key for emergency calls. The innovative loudspeaker design offers the best audio quality in the field. Suitable accessories can be connected via the 13-pin ISM interface of the MDM-compatible smartphone.

Technical Data

General	
Technology	Telephone
Version	Smartphone
Explosion Protection	
Application range	Zone 2, Zone 22
Scope	EU (CE / ATEX) Global (IECEX)
IECEX certification	EPS 23.0092X
ATEX certification	EPS 23 ATEX 1 346 X
IECEX gas explosion protection	Ex ic IIC T4 Gc
IECEX dust explosion protection	Ex ic IIIC T135°C Dc
ATEX gas explosion protection	⊕ II 3G Ex ic IIC T4 Gc
ATEX dust explosion protection	⊕ II 3D Ex ic IIIC T135°C Dc
Electrical Data	
Processor type	Qualcomm Snapdragon SM6225
Main memory	6 GB
Data memory	128 GB int. + SD up to 128 GB
Operating system	Android 14
Mobile standard	2G, 3G, 4G, 5G
Interface medium	802.11 a/b/g/n/ac/ax/e/k/r/v
Optional interface 1	Bluetooth 5.1 LE
Optional interface 2	50 MP camera (rear)
Addition 3/Option box	8 MP front camera
SD card type/size	MicroSD/up to 128 GB
SIM card number	Double SIM
SIM card size	Micro

IS880.2 Smartphone Set EEA Art. No. 331650

Display

Display size in inches	5.50
Display size in cm	18.00
Display resolution	720 x 1440 pixels
Touch screen	Capacitive
Touchscreen material	Gorilla glass corning 3rd gen.
Backlight	LED technight

Ambient Conditions

Ambient temperature	-20 – 55
---------------------	----------

Mechanical Data

Degree of protection (IP)	IP68
MIL-standard	810H
Width	75 mm
Height	161 mm
Depth	16 mm
Weight	285 g
Weight	0.63 lb

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.