

IS940.1 Tablet Set Art. No. 329056



- 5G Android Tablet Zone 1/21
- 10.1" display with Corning® Gorilla® Glass 3rd generation
- Replaceable, powerful battery
- Programmable red key (e.g. for lone worker protection/SOS)
- IP68 water- and dustproof, can be used from -20 °C to +55 °C

MY R. STAHL MTABLETA



The 10.1-inch 5G Android tablet for data communication in the process industry and in automation integrates seamlessly into the existing system landscape with 4G/5G campus networks or Wi-Fi 6. It is equipped with a powerful, IoT-optimised chipset from Qualcomm® Technologies, Inc. Other highlights of the robust and easy-to-handle tablet include a 16-pin ISM interface, 12-pin ISM interface for Docking Station, Wi-Fi 6, Bluetooth 5.2 and NFC support, a replaceable, long-lasting battery, freely programmable buttons and main and front cameras.

Technical Data

<b>General</b>	
Version	i.safe Tablet
<b>Explosion Protection</b>	
Application range	Zone 1, Zone 21 Zone 2, Zone 22
Scope	EU (CE / ATEX) Global (IECEX)
IECEX certification	EPS 24.0001X
ATEX certification	EPS 24 ATEX 1 010 X
IECEX gas explosion protection	Ex ib IIC T4 Gb
IECEX dust explosion protection	Ex ib IIIC T135°C Db
ATEX gas explosion protection	Ex II 2G Ex ib IIC T4 Gb
ATEX dust explosion protection	Ex II 2D Ex ib IIIC T135°C Db
<b>Electrical Data</b>	
Processor type	Qualcomm QMC6490 Octa core
Main memory	8 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 5.2
Optional interface 2	50 MP camera (rear)
Addition 3/Option box	5 MP front camera
SD card type/size	MicroSD/up to 128 GB
<b>Display</b>	
Display size in inches	10.10

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**Display**

Display size in cm	25.65
Display resolution	Full HD 1200 x 1920 pixels
Touchscreen	Capacitive
Touchscreen material	Gorilla glass corning 3rd gen.
Backlight	LED technology

**Ambient Conditions**

Ambient temperature	-20 – 55 °C
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**Mechanical Data**

Degree of protection (IP)	IP68
MIL-standard	810H
Width	266.2 mm
Height	168.5 mm
Depth	20 mm
Weight	1.06 kg

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