

IS930.1 Tablet Set EEA Art. No. 305992



- Explosion-protected tablet Ideal for Mobile Worker concepts
- Android Enterprise Recommended
- zero touch capability
- certified for Zone 1, 2, 21, 22
- user-friendly operation and easy to handle with hand strap
- individually programmable buttons
- display can be operated with gloved fingers

MY R. STAHL MTABLETA



The robust and powerful tablet is the ideal partner for our MOBILE WORKER concepts in hazardous and harsh ambient conditions. The IoT generation tablet is Android Enterprise Recommended. Its zero touch capability makes it quick to use and ideal for maintenance applications in an IoT environment. The 8-inch display, two freely programmable buttons, a long-life battery, a practical hand strap and a separate leather bag with a shoulder/belt or carry strap system are further highlights.

Technical Data

| | |
|---------------------------------|--|
| General | |
| Version | i.safe Tablet |
| Explosion Protection | |
| Application range (zones) | 1, 2, 21, 22 |
| Application range | Zone 1, Zone 21 Zone 2, Zone 22 |
| Scope | EU (CE / ATEX) Global (IECEX) |
| IECEX certification | EPS 19.0034X |
| ATEX certification | EPS 19 ATEX 1 071 X |
| IECEX gas explosion protection | Ex ib IIC T4 Gb |
| IECEX dust explosion protection | Ex ib IIIC T135°C Db IP6X |
| 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 IP6X |
| Electrical Data | |
| Processor type | Qualcomm SDM660 Octa-core |
| Processor details | Kryo Gold-Quad core 2.2 GHz; Kryo Silver-Quad core 1.8 GHz |
| Main memory | 4 GB |
| Data memory | 64 GB int. + SD up to 128GB |
| Operating system | Android 10 (upgr. 13) |
| Mobile standard | 2G, 3G, 4G |
| Interface medium | WiFi 802.11 a/b/g/n/ac/e/k/r/h |
| Frequency range | 2G GSM: 850/900/1800/1900 MHz 3G WCDMA: UMTS B1/2/4/5/8 4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/ 26/28A/28B/29/30/66 4G LTE-TDD: B38/B39/B40/B41 4G LTE-SCDMA: B34/B39 |

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Electrical Data

| | |
|-----------------------|--|
| Optional interface 1 | Bluetooth 5 |
| Optional interface 2 | 13MP AF camera (reverse side) |
| Addition 3/Option box | 5MP front camera |
| SD card type/size | MicroSD/up to 128 GB |
| SIM card number | Single SIM |
| SIM card size | Micro |
| Battery | 8400 mAh |
| Connections | GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication Hotspot for max. 8 connections |

Display

| | |
|------------------------|--------------------------------|
| Display version 2 | Gorilla glass® 3. generation |
| Display size in inches | 8.00 |
| Display size in cm | 20.32 |
| Display resolution | Full HD 1200 x 1920 pixels |
| Touch screen | Capacitive |
| Touchscreen material | Gorilla glass corning 3rd gen. |
| Backlight | LED technology |

Ambient Conditions

| | |
|---------------------|-------------------|
| Ambient temperature | -20 – 60 |
| Ambient temperature | -20 °C ... +60 °C |

Mechanical Data

| | |
|---------------------------|--------------------------------------|
| Degree of protection (IP) | IP68 |
| Further protection | Water- and dustproof MIL-STD-810H |
| MIL-standard | 810G (h/l temp., shock, vibr.) |
| Width | 156 mm |
| Height | 237 mm |
| Depth | 22 mm |
| Weight | 1.96 lb |

Components

| | |
|---------------------|--|
| More specifications | SOS key for loneworker protection, LWP ready (requires third-party application, based on country-specific regulations) Display can be operated with gloves 2 individually programmable keys Accelerometer, gyroscope, magnetic, temperature and humidity, proximity sensor magnetic charging connector |
|---------------------|--|

Included in delivery

- > Tablet with integrated battery
- > Hand strap
- > Universal power adapter
- > i.safe PROTECTOR 2.0
- > i.safe PROTECTOR 3.0
- > Screen protector
- > Safety regulations
- > Quick Start Guide

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.