

WTHLTE














ZONE 1/21




IS910.1

The IS910.1 is the tablet for use in ATEX zones 1/21. The 8" tablet is highly robust, powerful and offers many technical advantages: 8.400 mAh Battery, 2 GHz octa-core processor, NFC, Android™ 7.1 etc.

## TECHNICAL FEATURES

 ATEX Zone 1/21 Ⓜ II 2G Ex ib IIC T4 Gb Ⓜ II 2D Ex ib IIIC T135°C Db IP6X	 IECEx approval: EX-zone 1/21 Ex ib IIC T4 Gb Ex ib IIIC T135°C Db IP6X	 Approved for North America Class I, II Division 1 Group A, B, C, D, E, F, G T4 Intrinsically Safe	 approved for Russia	 Android 7.1
 4G (LTE) GSM 850/900/1800/1900 MHz WCDMA 850/900/1900/2100 MHz	 Wi-Fi® IEEE 802.11 ac/b/g/n; 13 channels (all)	 Bluetooth® 4.1 LE	 MSM8953 (Octa-Core 2 GHz), internal memory 16 GB ROM and 2 GB RAM	 size: 235 x 154 x 23 mm, weight: 875 g
 external memory microSD up to 64 GB	 2 cameras: 8 MP rear camera and 2 MP front camera	 Near Field Communication		

## FURTHER FEATURES

 waterproof: 1 hour up to 2 m, impervious to dust and microparticles	 operation range from -20 °C to 60 °C	 8" (20.32 cm) F HD RugDisplay-Glass multi capacitive touchscreen with a resolution of 1080 x 1920 px	 usable with gloves	 8.400 mAh battery
 GPS, AGPS Support, GLONASS	 G-Sensor, gyroscope, pressure, humidity, temperature, magnetic-sensor	 Push to talk (optional)	 Loneworker protection (optional)	 IR-camera (optional)

## CONTENTS

Tablet with integrated battery, USB cable i.safe PROTECTOR, charger, quick start manual and safety instructions



### IS-MP.1

The IS-MP.1 is a handheld reader for easy and efficient reading of RFID/NFC TAGs that are located closely together or positioned in areas that are difficult to access. The TAG information can be viewed directly on the OLED display, transferred via Bluetooth or read from the storage via USB.

#### TECHNICAL FEATURES



ATEX Zulassung:  
EX-Zone 1/21  
Ⓢ II 2G Ex ib IIC T4 Gb  
Ⓢ II 2D Ex ib IIIC T135°C Db IP6X



IECEx approval:  
EX-zone 1/21  
Ex ib IIC T4 Gb  
Ex ib IIIC T135°C Db IP6X



approved for  
North America



vibration feedback



size:  
190 x 30 x 35 mm,  
weight: 130 g



battery capacity  
for 2.000 Bluetooth  
readings



memory for  
1.000 readings



Bluetooth® 4.0 LE



OLED-display



1 ... 3 cm  
reading distance



RFID/NFC tag-reader\*:  
LF 125kHz,  
LF 134,2 kHz  
FDX-B + HDX,  
HF and NFC 13,56 MHz,  
UHF 868 MHz



#### FURTHER FEATURES



IP64 certified



operation range from  
-20 °C to 60 °C



real-time clock



apps with remote  
use available

#### CONTENTS

IS-MP.1, USB cable i.safe PROTECTOR, charger, quick start manual and safety instructions

\* = Allows individual configuration.