



**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, Qualcomm Snapdragon 2 GHz, NFC, Android™ 8.0 etc.

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## TECHNICAL FEATURES



ATEX approval:  
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:  
Class I, II, III Division 1  
Groups A B C D E F G, T4  
Intrinsically Safe



Approved for Russia:  
1Ex ib IIC T4 Gb X  
Ex ib IIIC T135°C Db X  
IP64



Android 8.0



GSM:  
850/900/1800/1900MHz  
WCDMA:  
900/1800/2100 or  
850/1900/2100MHz  
LTE-FDD EU: B1/B3/B7/  
B20/B28  
LTE-FDD US: B2/B4/B7/B17  
LTE-TDD: B38/B39/B40/B41  
TD: B34/B39



2,4 GHz: Wifi IEEE 802.11  
b/g/n



Bluetooth® 4.1 LE



size: 237 x 156 x 22 mm,  
weight: 890 g



external memory  
microSD up to 32 GB



Qualcomm Snapdragon  
625 (MSM8953), 2 GHz,  
3 GB RAM  
32 GB internal memory  
24 GB accessible



Near Field  
Communication



magnetic charging port



2 cameras:  
8 MP rear camera and  
5 MP front camera



SOS-key

## FURTHER FEATURES



waterproof: 1 hour  
up to 2 m, impervious to  
dust and microparticles



operation range from  
-20 °C to 60 °C



8" RugDisplay-Glass  
multi capacitive touch-  
screen with a resolution  
of 1200 x 1920 pixel



usable with gloves



8.400 mAh battery



GPS, AGPS, Glonass,  
BeiDou



Location, acceleration,  
gravity, linear acceleration,  
gyroscope, ambient light,  
temperatur and humidity,  
magnetic, proximity and  
pressure sensor



Push-To-Talk  
PTT ready (third party  
application provided)



Loneworker protection  
LWP ready (third party  
application provided)

## CONTENTS

Tablet with integrated battery, charger, i.safe PROTECTOR 2.0 USB cable,  
i.safe PROTECTOR 3.0 USB cable, quick start manual and safety instructions