



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-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