

# DATASHEET

## < IS940.1 >



### APPROVALS



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



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



NEC500 approval: requested  
 Class I, II, III Division 1  
 Groups A B C D E F G T4



Japan-Ex approval: requested  
 Ex ib IIC T4 Gb  
 Ex ib IIIC T135°C Db

further approvals: IA (Südafrika) | PCEC (China) | INMETRO (Brasilien)

### TECHNICAL FEATURES MODEL M940A01

<b>Operating system</b>	Android™ 14
<b>Processor</b>	Qualcomm® QCM6490 Octa Core
<b>Memory</b>	8 GB RAM   128 GB internal memory   microSD memory up to 128 GB
<b>Supported frequency bands</b>	4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI/13/14/17/20/25/26/28A/28B/29/30/66/68/71 4G LTE-TDD: B38/39/40/41/42/43/48 5G NR: n1/n2/n3/n5/n7/n8/n12/n14/n20/n25/n28/n30/n38/n40/n41/n48/n66/n71/n77/n78/n79
<b>Dimensions</b>	Size: 266,17 x 168,46 x 19,82 mm   weight: 1059 g
<b>Display</b>	10,1" (25,65 cm) Corning® Gorilla® Glass 3rd generation   1200 x 1920 pixels   usable with gloves
<b>Battery</b>	8160 mAh   replaceable
<b>Camera</b>	50 MP AF rear camera   5 MP FF front camera
<b>SIM support</b>	1 nano SIM + eSIM
<b>Connections</b>	Wi-Fi® 6: IEEE 802.11 a/b/g/n/ac/ax/e/k/r/v Bluetooth® 5.2 GPS, A-GPS, Glonass, A-Glonass, Beidou, Galileo Near Field Communication (NFC)
<b>Ports in/out</b>	16-pin ISM interface 12-pin ISM interface (Docking Station: optional accessory) USB-C
<b>Sensors</b>	Accelerometer, Gyroscope, Light, Magnetic, Proximity, Pressure sensors
<b>Types of protection</b>	IP68 dust-/waterproof   MIL-STD-810H   usable from -20 °C to +55 °C

### FURTHER FEATURES

Function Key red | Optional functions assignable via Button App (system integrated), e.g. LWP

2 side keys right | Optional functions assignable via Button App (system integrated)

Mounting VESA 100

Amplified loudspeaker

### SET CONTENT

Tablet, Battery, Hand Strap, i.safe PROTECTOR 2.0 USB-C Cable, Power Adapter universal, Screwdriver, Display Protection Foil and Safety Instructions

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.