

## TABLET ZONE 2/22

# IS945.2



## APPROVALS



ATEX approval: EX-Zone 2/22  
 Ⓜ II 3G Ex ic IIC T4 Gc  
 Ⓜ II 3D Ex ic IIIC T135°C Dc



IECEx approval: EX-Zone 2/22  
 Ex ic IIC T4 Gc  
 Ex ic IIIC T135°C Dc



NEC500 Zulassung: requested  
 Class I, II, III Division 2  
 Groups A B C D F G T4

Further approvals: IA (South Africa)

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

## TECHNICAL FEATURES

Model M945A01

<b>OPERATING SYSTEM</b>	Windows® 11 IoT Enterprise for Arm64
<b>PROCESSOR</b>	Qualcomm® QCM6490 Octa Core
<b>MEMORY</b>	8 GB RAM   128 GB internal memory   microSD card supported
<b>SUPPORTED FREQUENCY BANDS</b>	4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFB1/13/14/17/20/25/26/28A/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>	12 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
<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

<b>FUNCTION KEY RED</b>	Optional functions assignable via System App, e.g. LWP
<b>FUNCTION KEYS RIGHT</b>	Optional functions assignable via Button App (system integrated)
<b>MOUNTING</b>	VESA 100
<b>AMPLIFIED LOUDSPEAKER</b>	

## SET CONTENT

Tablet, Battery, Hand Strap, USB-C Cable, Screwdriver, Display Protection Foil and Safety Instructions

