Tablet Zone 1/21

IS945.1



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:
Class I Div. 1 Groups A, B, C, D, T4
Class II Div. 1 Groups E, F, G, T155°C
Class III

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

Further approvals: IA (South Africa) | PCEC (China) | INMETRO (Brazil) | PESO (India)

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

TECHNICAL FEATURES	Model M945A01
OPERATING SYSTEM	Windows® 11 Enterprise LTSC for ARM64
PROCESSOR	Qualcomm® QCM6490 Octa Core
MEMORY	8 GB RAM | 128 GB internal memory | microSD card supported
SUPPORTED FREQUENCY BANDS	4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI/13/14/17/20/25/26/28/29/30/66/68/71 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
DIMENSIONS	Size: 266,17 x 168,46 x 19,82 mm | weight: 1059 g
DISPLAY	10,1“ (25,65 cm) Corning® Gorilla® Glass 3rd generation | 1200 x 1920 pixels | usable with gloves
BATTERY	8160 mAh | replaceable
CAMERA	12 MP AF rear camera | 5 MP FF front camera
SIM SUPPORT	1 nano SIM + eSIM
CONNECTIONS	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
PORTS IN/OUT	16-pin ISM interface 12-pin ISM interface (Docking Station: optional accessory) USB-C
SENSORS	Accelerometer, Gyroscope, Light, Magnetic, Proximity, Pressure sensors
TYPES OF PROTECTION	IP68 dust-/waterproof | MIL-STD-810H | usable from -20 °C to +55 °C

FURTHER FEATURES

FUNCTION KEY RED	Optional functions assignable via keyboard manager utility, please consult with your system administrator.
FUNCTION KEYS RIGHT	Optional functions assignable via keyboard manager utility, please consult with your system administrator.
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

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