

TABLET 5G IS945.1

ZONE 1/21 EX

The 10.1-inch 5G Windows tablet for data communication in the process industry and in automation integrates seamlessly into the existing system landscape with 4G/5G campus networks or Wi-Fi 6. It is equipped with a powerful, IIoT-optimised chipset from Qualcomm® Technologies, Inc. Other highlights of the robust and easy-to-handle tablet include a 16-pin ISM interface, 12-pin ISM interface for Docking Station, Wi-Fi 6, Bluetooth 5.2 and NFC support, a replaceable, long-lasting battery, freely programmable buttons and main and front cameras.



Advantages:

- Windows operating system
- Processor with long-term support: Qualcomm® QCM6490 Octa Core
- Clear 10.1" display with Corning® Gorilla® Glass 3rd generation
- Replaceable, powerful battery
- Programmable red key (e.g. for lone worker protection/SOS)
- Additional programmable side buttons (assignable via "Button App")
- Mounting VESA 100
- Amplified loudspeaker for noisy work environments

Technical features	
Operating system	Windows® 11 IoT Enterprise for Arm64
Processor	Qualcomm® QCM6490 Octa Core
Memory	8 GB RAM / 128 GB internal memory / microSD to 512 GB
Frequencies	4G LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12 MFB1/B13/B14/B17/B20/B25/B26/B28A/B28B/B29/B30/B66/B71/B68 4G LTE-TDD: B38/B39/B40/B41/B42/B43/B48 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" (25,654 cm) Corning® Gorilla® Glass V3 usable with gloves
Battery	8160 mAh, 3,7 V, replaceable
Camera	50 MP AF (rear) 5 MP FF (front)
Connectivity	Wi-Fi® 6: IEEE 802.11 a/b/g/n/ac/e/k/r/ax/v with hotspot Bluetooth® 5.2 GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication
Types of protection	IP68 MIL-STD 810H Usable from -20 °C to +55°C

ATEX:

II 2G Ex ic IIC T4 Gc
II 2D Ex ic IIIC T135°C Dc