



## Tablet computer

### Tab-Ex® 04 Pro

#### TAB-EX04PRODZ2WWANNAMCN6000-..

- Rugged 10.1 " (25.66 cm) tablet for hazardous areas
- Fast wireless data connection with 5G and Wi-Fi 6
- Latest available Android™ version for this device
- 13 MP rear camera + 8 MP front camera
- Comprehensive security thanks to Samsung KNOX
- Suitable for use with gloves
- Samsung DeX Mode
- Replaceable battery
- MIL-STD-810H
- Memory expansion up to 1 TB possible
- Replaceable SIM
- Carrier approvals: AT&T, T-Mobile, Verizon

Tab-Ex 04 Pro DZ2 (DIV 2 and Zone 2/22), latest available Android firmware release, WWAN (LTE) incl. Wi-Fi, 6 GB RAM, with camera, version for Northern America



## Technical Data

### Hardware

Processor	Octa-Core, 4 x 2.4 GHz + 4 x 1.8 GHz Qualcomm Snapdragon SM7325-2-AB
RAM	6 GByte
Camera	
Front camera	8 MP
Main camera	13 MP Autofocus
Video recording resolution	UHD 4K (3840 x 2160) @ 30 fps
Internal data memory	128 GByte Free available memory 104.6 GByte
Sensors	Accelerometer, barometer, position sensor, compass, hall sensor, ambient light sensor, proximity sensor

### Indicators/operating means

Display	
Touch screen technology	Capacitive multitouch
Panel type	TFT, LCD
Screen size	10.1" (25.66 cm)
Aspect ratio	21.6:18
Resolution	1920 x 1200 (WUXGA)
Brightness	480 cd/m <sup>2</sup> (nit)
Colors	16 Mio.
Special Features	Can be operated while wearing gloves

### Electrical specifications

Battery type	Li-Ion battery 28.12 WH 3.8 V 7400 mAh
Operating duration	up to 15 h

### Communication

Mobile standard	
3G	UMTS Bands: 850, 900, 1800, 1900

Release date: 2025-06-27 Date of issue: 2025-06-27 Filename: 480992-100013\_eng.pdf

## Technical Data

4G	LTE Bands: B2, B4, B5, B13, B48 (for US model), B66 Domestic LTE Roaming Bands: B7, B12, B14, B25, B26, B29, B41, B71 Global LTE Roaming Bands: B1, B3, B8, B17, B20, B28
5G	5G NR Bands FR1: n2, n5, n25, n41, n66, n71, n77, n78
WLAN	802.11 a/b/g/n/ac/ax (2,4 GHz + 5 GHz), HE80, MIMO, 1024-QAM
Bluetooth	5.2 (BLE supported)
GPS sensor	GPS, GLONASS, Beidou, Galileo, QZSS
USB	USB 3.2 (Type C)
Connections	Wi-Fi Direct, NFC, ANT+
SIM card	1x Nano SIM (4FF)
<b>Software</b>	
Operating system	Android™ 15
Languages	Deutsch , English (default)
<b>Cybersecurity</b>	
IT security	
Mobile device protection	Samsung KNOX 3.x
<b>Ambient conditions</b>	
Ambient temperature	-20 ... 55 °C (-4 ... 131 °F)
<b>Mechanical specifications</b>	
Degree of protection	IP68 according to EN/IEC 60529 MIL-STD-810H
Mass	930 g
Dimensions	
W x H x D	170.2 mm x 243.5 mm x 15 mm
<b>International approvals</b>	
SGS approval	
SGS certificate	SGSNA/23/SUW/00079X
Approved for	Class I, Division 2, Groups A - D T5 Class II, Division 2, Groups F,G T135°C
IECEX approval	
IECEX certificate	IECEX EPS 23.0079X
IECEX marking	Ex ic IIC T5 Gc Ex ic IIIC T135°C Dc
Approved for	Northern America
<b>General information</b>	
Scope of delivery	Tab-Ex 04 Pro incl. battery S Pen Charger Documentation

## Accessories

Accessories for this product can be found on the internet at [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com).