



Tablet computer

Tab-Ex® 04 Pro

TAB-EX04PRODZ2WIFISGPCN6000-..

- Rugged 10.1 " (25.66 cm) tablet for hazardous areas
- Fast wireless data connection with 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

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



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 ² (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	
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+

Release date: 2025-06-27 Date of issue: 2025-06-27 Filename: 480992-100020_eng.pdf

Technical Data

Software	
Operating system	Android™ 15
Languages	Deutsch , English (default)
Cybersecurity	
IT security	
Mobile device protection	Samsung KNOX 3.x
Ambient conditions	
Ambient temperature	-20 ... 55 °C (-4 ... 131 °F)
Mechanical specifications	
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
Data for application in connection with hazardous areas	
ATEX approval	
ATEX certificate	EPS 23 ATEX 1 251 X
ATEX marking	Ⓜ II 3G Ex ic IIC T5 Gc Ⓜ II 3D Ex ic IIIC T135 °C Dc
International approvals	
IECEx approval	
IECEx certificate	IECEx EPS 23.0079X
IECEx marking	Ex ic IIC T5 Gc Ex ic IIIC T135°C Dc
Approved for	Singapore
General information	
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.