



Tablet computer

Tab-IND®

TAB-IND10WIUAC1F1XXJW.1

- Rugged, industrial-grade tablet computer
- Mobility and flexibility with multiple accessories
- Enterprise durability and longevity meets sleek design
- Front facing NFC antenna
- Developed in-house
- IP 65 protection class

Tab-IND (industrial grade), 10-inch display, Windows® 10, Wi-Fi 6, Intel® N100, 16 GB RAM, 256 GB storage, GNSS, with fingerprint sensor

Technical Data

Hardware	
Processor	Intel® N100, Quad Core Processor 2.9 GHz
RAM	16 GByte
Camera	
Front camera	13 MP
Main camera	13 MP
Internal data memory	256 GByte UFS
Optional data memory	microSDXC Card Slot, accessible by end user
Sensors	E-compass, accelerometer, gyro, ambient light sensor, proximity sensor Fingerprint sensor
Indicators/operating means	
Display	
Touch screen technology	Multi-touch
Screen size	10.1"
Aspect ratio	16:10
Screen resolution	1920 x 1200 (WUXGA)
Brightness	660 cd/m ²
Special Features	Passive stylus support (4 mm tip) Glove support (support of cotton gloves) Improved usage in wet environments (rain & outdoor)
Electrical specifications	
Battery type	37.19 Wh 7.7 V 4830 mAh
Operating duration	up to 14 h
Interface	
I/O ports	USB-C, USB 3.1 Gen 1, PD (12V/3A) and DP 1.2 (for fast charging & debugging) Docking connector: USB 3.1 Gen 1, HDMI 1.4b SmartBack Connector for easy USB accessory integration
Communication	
WLAN	IEEE 802.11 ac+r/k/v, Wi-Fi 6, WiDi
Bluetooth	Bluetooth® 5.3 Bluetooth® Low Energy
GPS sensor	GPS, GNSS, Galileo
NFC	Front-facing NFC Secure element
Software	
Operating system	Windows® 10 IoT Enterprise x64
Ambient conditions	

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Technical Data

Operating temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-20 ... 60 °C (-4 ... 140 °F)
Relative humidity	10 % ... 90 %
Mechanical specifications	
Degree of protection	IP65
Mass	approx. 817 g
Dimensions	
W x H x D	269.04 mm x 180.66 mm x 12.7 mm
International approvals	
Approved for	EU (UK), US, CA, AU, JP, MX
General information	
Scope of delivery	Tab-IND®

Accessories

Accessories for this product can be found on the internet at www.pepperl-fuchs.com.