

Tablet computer

Tab-IND®

TAB-IND10WINAB1NBXXJW.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
- ThinManager Ready

Industrial grade, 10.1 inches, ThinManager Ready, Wi-Fi, 8 GB RAM, 128 GB storage

Technical Data

Hardware

Processor	Intel® N100, Quad Core Processor 2.9 GHz
RAM	8 GB LPDDR5
Camera	
Front camera	13 MP
Main camera	13 MP
Internal data memory	128 GByte UFS
Optional data memory	microSDXC Card Slot, accessible by end user
Sensors	E-compass, accelerometer, gyro, ambient light sensor, proximity 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	Li-ion 37.19 Wh 7.7 V 4830 mAh
Operating duration	up to 14 h
Power supply	Note: For USB-C PD Charging use only PS2 (LPS) compliant wall charger that has at least 27 W and follows USB-C standard.

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
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Communication

WLAN	IEEE 802.11 ac+r/k/v, Wi-Fi 6, WiDi
Bluetooth	Bluetooth® 5.3 Bluetooth® Low Energy
NFC	Front-facing NFC Secure element

Software

Operating system	ThinManager Ready
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Ambient conditions

Release date: 2026-05-07 Date of issue: 2026-05-07 Filename: 480993-100012_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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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	
Height	180.66 mm
Width	269.04 mm
Depth	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.