

Tablet computer

Tab-IND®

TAB-IND10WIUAC1F2XXJW.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

Industrial grade, 10.1 inches, Windows® 11, Wi-Fi, 16 GB RAM, 256 GB storage

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

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 (replaceable) 37.19 Wh 7.7 V 4830 mAh
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	WLAN IEEE 802.11 ax+r/k/v, Wi-Fi 6E, WiDi
Bluetooth	Bluetooth® 5.3 Bluetooth® Low Energy
GPS sensor	GPS, GNSS, Galileo
NFC	Front-facing NFC Secure element

Software

Operating system	Windows® 11 LTSC 64 Bit
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Cybersecurity

Release date: 2026-05-07 Date of issue: 2026-05-07 Filename: 480993-100016_eng.pdf

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

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Technical Data

IT security	
Biometrics	Fingerprint sensor
Ambient conditions	
Operating temperature	-10 ... 50 °C (14 ... 122 °F)
Storage temperature	-20 ... 60 °C (-4 ... 140 °F)
Relative humidity	10 % ... 90 %
Mechanical specifications	
Degree of protection	IP65
Mass	approx. 826 g
Dimensions	
Height	180.7 mm
Width	269 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.