



Tablet computer

Tab-IND®

TAB-IND08WIEC8CBXXKW.1

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

Tab-IND (industrial design), 8-inch display, ThinManager Ready, Wi-Fi, Intel® A3950, 8 GB RAM, 128 GB storage

Technical Data

Hardware	
Processor	Intel® Atom® x7-A3950 (Apollo Lake-I), Quad Core Processor 2.0GHz
RAM	8 GByte
Camera	
Front camera	2 MP
Main camera	8 MP
Internal data memory	128 GByte eMMC
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	8.4"
Aspect ratio	16:10
Screen resolution	2560 x 1600 px (WQXGA)
Brightness	800 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	25.08 Wh 7.6 V 3300 mAh
Operating duration	up to 10 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
Bluetooth	Bluetooth® 4.2
GPS sensor	GPS, Glonass, Beidou, Galileo
NFC	Secure element
Software	
Operating system	ThinManager Ready
Ambient conditions	
Operating temperature	-20 ... 50 °C (-4 ... 122 °F)

Release date: 2025-03-27 Date of issue: 2025-03-27 Filename: 480993-100011_eng.pdf

Technical Data

Mechanical specifications

Degree of protection	IP65
Mass	approx. 680 g
Dimensions	
W x H x D	246 mm x 164 mm x 17 - 27 mm

International approvals

Approved for	EU (UK), US, CA, AU, KW, SA, AE, PK, OM, EG
--------------	---

General information

Scope of delivery	Tab-IND®
-------------------	----------

Accessories

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