

Tablet computer

Tab-IND®

TAB-IND08* (WIN)



- 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

Tab-IND (industrial grade), 8-inch display, Windows® 10, LTE (optional), Wi-Fi®, Intel® A3950, 4/8 GB RAM, 64/128 GB storage

Technical Data

Hardware

Processor	Intel® Atom® x7-A3950 (Apollo Lake-I), Quad Core Processor 2.0GHz
RAM	4 GB 8 GB (optional)
Camera	
Front camera	2 MP
Main camera	8 MP
Internal data memory	64 GB 128 GB (optional)
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	Li-ion 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
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Communication

Mobile standard	Also available in a Wi-Fi only version.
4G	LTE (optional)
WLAN	IEEE 802.11 ac+r/k/v, WiDi, WWAN (optional)
Bluetooth	Bluetooth® 4.2
GPS sensor	GPS, Glonass, Beidou, Galileo
NFC	Secure element
SIM card	nano SIM Card (LTE version only)

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Technical Data

Software	
Operating system	Windows® 10 IoT Enterprise LTSC x64
Ambient conditions	
Operating temperature	-20 ... 50 °C (-4 ... 122 °F)
Mechanical specifications	
Degree of protection	IP65
Mass	approx. 540 g
Dimensions	
W x H x D	227.83 mm x 150.04 mm x 12.65 mm
General information	
Scope of delivery	Tab-IND®

Accessories

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