



## Tablet computer

### Tab-IND®

#### TAB-IND08\* (WIN & SCANNER FRAME)

- 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	8 GByte
Camera	
Front camera	2 MP
Main camera	8 MP
Scanner	Readable codes (among others): Code 39 (4 / 5 / 20 mil) Code 128 (5 mil) PDF417 (5 mil) Data Matrix (10 mil) UPCA
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 <sup>2</sup>
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	
Mobile standard	
4G	LTE (optional)
WLAN	IEEE 802.11 ac+r/k/v, WiDi, WWAN (optional)
Bluetooth	Bluetooth® 4.2

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## Technical Data

GPS sensor	GPS, Glonass, Beidou, Galileo
NFC	Secure element
SIM card	nano SIM Card (LTE version only)
<b>Software</b>	
Operating system	Windows® 10 IoT Enterprise LTSC x64
<b>Ambient conditions</b>	
Operating temperature	-20 ... 50 °C (-4 ... 122 °F)
<b>Mechanical specifications</b>	
Degree of protection	IP65
Mass	approx. 680 g
Dimensions	
W x H x D	246 mm x 164 mm x 17 - 27 mm
<b>General information</b>	
Scope of delivery	Tab-IND® with mounted scanner frame

## Accessories

Accessories for this product can be found on the internet at [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com).