



# Pad-Ex® 01 P8 Tablet Computer

## PAD-EX01P8\_D2\_C\_I5\_8\_256



- Capacitive multitouch screen
- 5 MP camera with autofocus and LED flash
- Outstanding wireless connectivity
- Intel Wireless AC9260
- Bluetooth® 5.0
- 11.6 inch widescreen display
- Can be used in sunlight
- Windows® 10 Pro
- 802.11 a/b/g/n/ac
- Eighth-generation Intel® Core™ processor
- Accessories and peripheral devices allow a wider range of applications
- Global certificates - a common platform

Pad-Ex 01 D2 (DIV 2), with camera, i5 processor, 8 GB RAM, 256 GB SSD, Windows 10

### Technical Data

#### Hardware

Processor	Intel Broadwell i5 (8250 U)
Working memory	RAM 8 GByte
Camera	
Front camera	2 MP
Main camera	5 MP Autofocus
Internal data memory	256 GByte
Sensors	Acceleration sensor, gyroscope and e-compass, light sensor

#### Indicators/operating means

Display	Can be operated while wearing gloves
Touchscreen technology	Capacitive multitouch
Type	TFT, LCD
Screen diagonal	29.5 cm (11.6 ")
Resolution	1920x1080 (Full HD)
Brightness	500 nits
Colors	16 Mio.

#### Electrical specifications

Battery type	Li-Ion battery 43.8 WH 11.1 V 3950 mAh
Operating duration	up to 7 h

#### Communication

WLAN	802.11 a/b/g/n/ac (2.4 GHz + 5 GHz)
Bluetooth	Bluetooth® 5.0
GPS sensor	GPS, Glonass, Beidou, Galileo
USB	USB 3.0
Connections	Wi-Fi Direct, NFC, ANT+

#### Software

Operating system	Windows® 10 Pro (64 Bit)
Languages	Deutsch English (default)

#### Ambient conditions

Ambient temperature	-10 ... 55 °C (14 ... 131 °F)
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#### Mechanical specifications











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

## Technical Data

Degree of protection	IP64
Mass	1200 g
Dimensions	H x W x D 192 mm x 298 mm x 20 mm
<b>International approvals</b>	
SGS approval	
SGS certificate	SGSNA/20/SUW/00020
Approved for	Class I, II, III, Division 2, GRPS A-G, T4, T135 °C Class I, Zone 2, Group IIC T4

## Accessories

	<b>VH P01 A01 Vehicle Dock</b>	Vehicle dock for Pad-Ex 01 DZ2, D2
	<b>CC P01 A01 car charger</b>	
	<b>DS P01 A01 Office Dock</b>	Office docking station for Pad-Ex 01 DZ2 D2
	<b>DC P01 HC Battery charger</b>	Charger for BP P01 HC and BP P01 SC
	<b>CH P01 A01 Shoulder strap</b>	Shoulder strap for Pad-Ex 01 DZ2, D2
	<b>LC P01 A01 Leathercase</b>	Leather case for Pad-Ex 01 DZ2, D2
	<b>HA P01 A01 X-Strap</b>	X-strap for Pad-Ex 01 DZ2, D2
	<b>ST T01 X1i</b>	Stylus pen
	<b>PSPA1C1GE</b>	USB-C to Ethernet Adapter
	<b>CA P01 A01 Hand strap</b>	Hand strap for Pad-Ex 01 DZ2, D2
	<b>BP P01 SC (R11 AH)</b>	Battery

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