

Rugged. Mobile. Perfect!

The new ultra-thin and lightweight
tablet for use in hazardous areas.

Pad-Ex® 01 P12—Windows® 11
Field Mobile Tablet & Desktop PC



Your automation, our passion.

 **PEPPERL+FUCHS**

Defines What a Complete Tablet PC Should Look Like

Processor

- Intel® Core i5-1235U, 12. Gen.

Operating System

- Windows® 11 Pro

RAM

- 16 GB (4800 Mhz, DDR5)
(32 GB optional)

Internal Data Memory

- 256 GByte NVMe PCIe SSD
(512 GB optional)

Power

- Li-ion battery (3900 mAh)
- Up to 8.5 hours of battery life

Connectivity

- 1x Docking connector (35-pin Pogo)

Two Cameras

- 2 MP front-facing camera
- 8 MP rear camera with flashlight

I/O Ports

- 1x Thunderbolt® 4
- 1x USB 3.2 Gen 2 (Type A)
- 1x Micro-HDMI
- 1x Audio in/out (combo jack)
- 1x microSD card (microSDXC)
- 1x DC-In jack

Communication

- Supports 4G LTE / Intel® Wi-Fi 6E AX211 (802.11 ax)
- Augmented Reality
- Bluetooth® 5.3
- GPS, Glonass, Beidou, Galileo
- Optional: 1x Nano SIM



More information:
pepperl-fuchs.com/pf-pad-ex-01

Features

- 12th generation Intel® Core processor, Windows® 11 Pro
- Intel® Wi-Fi 6E
- 11.6" FHD DynaVue Windows® SR display with 1000 nits
- Sunlight readable solution
- Optional 1-D/2-D-Barcodescanner Honeywell N670X Series Scan Modul

