

Industry in Motion.



Tab-Ex® 05—the Undisputed Standard for Mobile Working in Hazardous Areas

8" Android tablet for high security standards and complete protection.



Your automation, our passion.

 **PEPPERL+FUCHS**

Tab-Ex 05[®] D2

8.0" High-Definition Display Tablet with Touch Sensitivity

Cameras

- Back: 13 MP (autofocus and LED flash)
- Front: 5 MP
- Variant without camera also available

Operating System and Power

- Android™ (up to Android™ 22), security patches through 2032
- Powerful Li-ion Battery 5050 mAh (Typical), 4900 mAh (Rated)

Data and Device Security

- Samsung Knox and latest Android™ OS for maximum security

Display

- WUXGA TFT* display 1920 × 1200 px
- Corning® Gorilla® Glass 5

Temperature Range

- -20 °C ... +50 °C

Connectivity

- 5G, Wi-Fi 6, Bluetooth® 5.3, Wi-Fi Direct, NFC EMV L1, GPS, GLONASS, BeiDou, Galileo
- CBRS, B48 and n48 supported

Memory

- 6 GB RAM, 128 GB internal memory
- Optional: microSD 512 GB (up to 1 TB)

Wireless DeX Mode

- Wirelessly connect to external devices (e.g., monitor, keyboard, mouse)



* WUXGA = Wide Ultra Extended Graphics Array; TFT = Thin Film Transistor

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For more information, visit:
pepperl-fuchs.com/pf-tab-ex-05

Tab-Ex 05 Hazardous Locations Compliance

Class I, II
Div. 2

Class III
Div. 1, 2

