





# TAB-PC-R-HART-FF-MOBI-PWR

Windows Tablet HART and FF Communicator Kit, mobiLink Power



### **Description:**

Combines all components needed for a cost-effective HART and FF Hand-Held Communicator using a Durabook Rugged Tablet and a mobiLink HART and FF Modem. Modem can also provide power to the HART or FF device.

#### **Includes:**

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- Durabook R11 rugged tablet PC with Bluetooth, Windows 11, WI-FI, 8GB RAM, 128GB Storage Memory, 11.6 inch Touch Screen.
- DevCom2000 HART Communicator Software
- DevComFF.Win FF Communicator Software
- MOBI-FF-PWR mobiLink HART and FF Modem with built-in power supply
- Complete HART DD Library
- Complete FF DD Library
- One year Update Subscription (SUB-1YR)
- Rugged hard plastic case with carrying handle

### All components installed, setup, and ready to go!







### **Specifications:**

Durabook R11

Operating System Windows 11

Screen 11.6" FHD (1920 x 1080 pixels) Multi-Touch Screen

Communications Bluetooth 5.0, WLAN 802.11 a/b/g/n/ac

Memory 8 GB RAM, 128 GB Storage Camera 5 Megapixel rear, 2 Megapixel front

Battery 3950 mAh

**DevCom2000 HART Communicator Software** 

DD Library Included

DD Updates Quarterly updates for 1 year free
DD Specification Enhanced DDL standard (IEC 61804-3)

**DevComFF.Win FF Communicator Software** 

DD Library Included

DD Updates Quarterly updates for 1 year free DD Specification Enhanced DDL standard (IEC 61804-3)

MOBI-FF-PWR FF Modem

Dimensions 6.9" x 2.9" x 1.3" (175 mm x 74 mm x 32 mm)

Total Unit Weight 10.2 oz (290 g)

Protection Class IP 54

Isolation 1500 VDC between USB and field device connections HART Specifications HART 4, HART 5, HART 6, HART 7, wirelessHART

HART Physical Layer Spec HCF\_SPEC-54

FF Standard IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode FF Input Current 10 mA in Bluetooth and regular USB mode

18 mA (with fieldbus voltage > 9.5V)

Fieldbus Terminator None

Power USB port provides power to unit

Current Draw 100mA

**Carrying Case** 

Size 19" L x 14" W x 4-3/4" H

Note: For full specifications see individual data sheets.

## ProComSol, Ltd

Process Communications Solutions

Phone: 216.221.1550 Toll Free: 877.221.1551 Email: sales@procomsol.com Web: www.procomsol.com