



# TAB-PC-R-MOBI

Windows Tablet HART  
Communicator Kit,  
mobiLink



## Description:

Combines all components needed for a cost-effective HART Hand-Held Communicator using a Durabook Rugged Tablet and a mobiLink HART Modem.

## Includes:

- Durabook R11 rugged tablet PC with Bluetooth, Windows 11, WI-FI, 8GB RAM, 128GB Storage Memory, 11.6 inch Touch Screen.
- Stylus
- DevCom2000 HART Communicator Software
- MOBI-HART mobiLink HART Modem
- Complete HART DD Library
- One year Update Subscription (SUB-1YR)
- Loop Resistor, 250 Ohm
- 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
Generic DD	Included
DD Updates	Quarterly updates for 1 year free

### MOBI-HART Intrinsically Safe HART Modem

Dimensions	6.9" x 2.9" x 1.3" (175 mm x 74 mm x 32 mm)
Total Unit Weight	11.6 oz (330 g) including Batteries
Protection Class	IP 54
Intrinsic safety	EX ia IIB, $U_i = 30$ V, $C_i = 5$ nF, Li negligible low FISCO field device
Isolation	1500 VDC between USB and field device connections
HART Specifications	HART 4, HART 5, HART 6, HART 7, <i>wirelessHART</i> HART Physical Layer Spec HCF_SPEC-54
Power	3x AA Batteries, USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

### Loop Resistor, 250 Ohm

Power Rating	1 Watt
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### Carrying Case

Size	19" L x 14" W x 4-3/4" H
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*Note: For full specifications see individual data sheets.*

## **ProComSol, Ltd**

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