



TAB-PC-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 Windows Surface Go 3 Tablet and a mobiLink HART and FF Modem. Modem can also provide power to the HART or FF device.

Includes:

- Microsoft Surface Go 3 with Bluetooth, Wi-Fi, Windows 11, Wireless Keyboard, 8 GB Memory, 128 GB SSD Storage, 10.5 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:

Microsoft Go 3

Operating System	Windows 11
Processor:	Intel Pentium Gold 4425Y
Screen	10.5" Multi-Touch LCD
Communications	Bluetooth 5.0, 802.11a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	8 GB
Storage	128 GB SSD
Camera	5 Megapixel Front Camera + 8 Megapixel Rear Camera
Keyboard	Wireless

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, <i>wirelessHART</i> 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
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Note: For full specifications see individual data sheets.

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