



TAB-PC-MOBI

Windows Tablet HART Communicator Kit, mobiLink



Description:

Combines all components needed for a cost-effective HART Hand-Held Communicator using a Windows Surface Go 3 Tablet and a mobiLink HART Modem.

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
- 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:**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
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
--------------	--------

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