



# COM-TABLET-AN-C1D2

Intrinsically Safe Smart Communicator

Android Tablet

# **Description:**

Combines all components needed for an Intrinsically Safe cost-effective HART<sup>®</sup> Hand-Held Communicator for Class 1, Division 2

## Includes:

- TAB-EX 01 rugged tablet with Bluetooth, Android 4.4.4, WI-FI, 1.5GB RAM, 16GB Storage Memory, 8 inch Touch Screen.
- DevComDroid Smart Device Communicator App
- Complete HART DD Library
- Viator BT Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

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







### **Specifications:**

#### **TAB-EX 01**

Operating System	Android 4.4.4
Screen	8" TFT (1280 x 800 pixels) Multi-Touch Screen
Communications	Bluetooth 4.0, WLAN 802.11 a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	1.5 GB RAM, 16 GB Storage
Camera	3.0 Megapixel rear, 1.3 Megapixel front
Battery	4450 mAh
Safety ATEX and IECEx:	II 3G Ex ic IIC T5 Gc, Ex ic IIC T5Gc
Safety CSA	Class I, Division 2, Groups A-D; T4
-	Class I, Zone 2, Group IIC, T4

#### **DevComDroid Smart Device Communicator App for Android**

DD Library	Included
Generic DD	Included
Current Library	HCF Release 2016 No. 4 (call for latest data)
DD Updates	Quarterly updates for 1 year free

#### Viator BT Bluetooth Modem

Dimensions	2.00" x 2.75" x 0.80" (42mm x 88mm x 19mm)
Safety	ATEX II 1G Ex ia IIC T4, FM Class I, Division 1, Group
	A, B, C, D, AEx ia IIC T4

#### Loop Resistor, 250 Ohm

Power Rating

1 Watt

#### **Carrying Case**

Size

17" L x 12" W x 3-1/2" H

Note: For full specifications see individual data sheets.

