



## COM-TABLET-AN-C1D1

### Intrinsically Safe Smart Communicator Android Tablet

#### **Description:**

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

#### **Includes:**

- TAB-EX 01 rugged tablet with Bluetooth, Android 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:	Ex db ia op is IIC T5 Gb, Ex tb IIIC T100C Db
Safety CSA	Class I, Division 1, Groups A-D; T5

### **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.*

## **ProComSol, Ltd**

*Process Communications Solutions*

Phone: 216.221.1550  
Toll Free: 877.221.1551  
Fax: 216.221.1554  
Email: [sales@procomsol.com](mailto:sales@procomsol.com)  
Web: [www.procomsol.com](http://www.procomsol.com)