







## Explosion Proof ATEX Zone 2 / Zone 22 Samsung Tablet 8.7 inch + 4G (Android) Increased Intrinsically Safe

*Self sim-card installation*

Explosion Safety	  II 3G ; Ex ec ic IIC T4 Gc   II 3D ; Ex tc IIIB T135°C Dc
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All new from Atexxo Manufacturing, the Samsung Galaxy Tab A9, 8.7 inch with 4G now suitable for use in hazardous locations. The explosion proof Samsung Android Tablets are originally manufactured by Samsung than converted and certified according to the ATEX directives by Atexxo Manufacturing. This makes the Tablets suited for safe use in gas/vapor zone 2 and dust zone 22 hazardous locations. ATEX Zone 2 / Zone 22 is the European equivalent for US, NEC Class 1 Division 2 equipment (C1D2) Groups A, B, C, D, F & G.

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the intrinsically safe electrical circuit, which makes the tablets suitable for safe use in hazardous locations. All features of the original product are preserved. Passive stylus is available on request.

The ATEX Android Samsung 8.7 inch tablet comes with a aluminum case finish and is available for both the WIFI only models and the WIFI + Cellular 4G models. Beside safe use as explosion proof tablet, both versions are excellent for use as intrinsically safe video and/or photo camera. ATEX Zone 2 / Zone 22 Samsung Tablet 8.7 inch with Wi-Fi, Bluetooth, LTE and 4G connections.

### Benefits:

- Increased safety / Intrinsically Safe Design
- **Android Samsung Software Updates**
- 4G + Physical Sim
- ATEX Zone 2 / Zone 22
- Quick and World Wide Delivery
- Hydrogen Ready
- 4 x reinforced tether / anchor points for carrying

### Applications:

- Petro (chemical) plants
- Offshore environments
- **Intrinsically safe camera**
- Storage of hazardous goods
- Harsh environments

## Conversion of multiple brands possible

Atexxo Manufacturing has capabilities to produce explosion safe variants of other Mobile tablets and or devices from leading brands like Apple, Nokia, Motorola etc. Please contact us for the possibilities.



### Technical information

<b>Voltage:</b>	100-240 Volt (charger)
<b>Charging :</b>	USB-C charger
<b>Colour :</b>	Aluminum / Black
<b>Dimensions:</b>	23 x 15 x 1.6 cm (incl Samsung Tablet 8.7 inch)
<b>Total Weight:</b>	780 gram (incl Tablet)
<b>ATEX:</b>	Unit Assessment Certificate Zone 2, II 3G; ec ic IIC T4 Gc Zone 22, II 3D; tc IIIB T135°C Dc

*All devices are tested in the explosive atmosphere of the spark-test apparatus for intrinsically safe circuits*

ATEX Samsung Android Tab 8.7 inch Atexxo Order Numbers	ATEX Zone	Storage Capacity (extendable to 1TB via SD card slot)	Dimensions
<b>EX-TABLET-SAM-8.7-64 (incl Tablet)</b>	<b>Zone 2/22</b>	Tablet 8.7 inch -64Gb WIFI	23 x 15 x 1.6 cm
<b>EX-TABLET-SAM-8.7-64-CEL (incl Tablet)</b>	<b>Zone 2/22</b>	Tablet 8.7 inch -64Gb WIFI + 4G	23 x 15 x 1.6 cm
<b>EX-TABLET-SAM-8.7-128 (incl Tablet)</b>	<b>Zone 2/22</b>	Tablet 8.7 inch -128Gb WIFI	23 x 15 x 1.6 cm
<b>EX-TABLET-SAM-8.7-128-CEL (incl Tablet)</b>	<b>Zone 2/22</b>	Tablet 8.7 inch -128Gb WIFI + 4G	23 x 15 x 1.6 cm
<b>EX-TABLET-SAM-8.7-* (excl Tablet)</b>	<b>Zone 2/22</b>	* Send over your Samsung Android Tablets for conversion & certification. (only for new tablets)	

### Table above ordering information

Please note that optical appearance and specs may be subject to change due to continues product updates.