Atexxo Manufacturing
Specialist in Atex and IECEx Equipment

Atexxo Mobile

Ex ec ic IIC T4 Gc

Explosion Proof ATEX Zone 2 / Zone 22 iPad 10.9 inch
Increased Intrinsically Safe

Self sim-card installation

Explosion Safety	C E ⟨Ex⟩ II 3G ; Ex ec ic IIC T4 Gc
	C E ⟨Ex⟩ II 3D ; Ex tc IIIB T135°C Dc

All new from Atexxo Manufacturing, the Apple iPad 10.9 inch with 5G now suitable for use in hazardous locations. The explosion proof iPads are originally manufactured by Apple 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. Nearly all features of the original product are preserved. Except for Touch ID in the top button. Passive stylus available on request for touch with glove operations.

The ATEX iPad 10.9 inch comes with a aluminum case finish and is available for both the WIFI only models and the WIFI + Cellular 5G models. Beside safe use as smart tablet, both versions are excellent for use as intrinsically safe video and/or photo camera.
ATEX Zone 2 / Zone 22 iPad 10.9 inch with Wi-Fi, Bluetooth, LTE and 5G connections.

Benefits:

- Increased safety / Intrinsically Safe Design
- Continuous Apple Software Updates
- Latest models 5G, ATEX Certified.
- ATEX Zone 2 / Zone 22
- Quick and World Wide Delivery
- Hydrogen Ready
- 2 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 Samsung, Nokia, Motorola etc. Please contact us for the possibilities.

Technical information

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

Voltage:	100-240 Volt (charger)
Frequency :	50/60 Hz (charger)
Colour :	Aluminum / Black
Dimensions:	28 x 21 x 1.6 cm (ipad 10.9 inch)
Total Weight:	1050 gram (incl ipad)
ATEX:	Unit Assessment Certificate
	Zone 2, II 3G; ec ic IIC T4 Gc
	Zone 22, II 3D; tc IIIB T135°C Dc

ATEX iPad 10.9 inch Atexxo Order Numbers	ATEX Zone	Storage Capacity	Dimensions
EX-TABLET-10.9-64 (incl ipad 10.9)	Zone 2/22	Ipad 10.9 inch - 64Gb WIFI	28 x 21 x 1.6 cm
EX-TABLET-10.9-64-CEL (incl ipad 10.9)	Zone 2/22	Ipad 10.9 inch - 64Gb WIFI + 5G	28 x 21 x 1.6 cm
EX-TABLET-10.9-256 (incl ipad 10.9)	Zone 2/22	Ipad 10.9 inch - 256Gb WIFI	28 x 21 x 1.6 cm
EX-TABLET-10.9-256-CEL (incl ipad 10.9)	Zone 2/22	Ipad 10.9 inch - 256Gb WIFI +5G	28 x 21 x 1.6 cm
EX-TABLET-10.9-*	Zone 2/22	*For Apple DEP / ABM send over your ipad for conversion & certification. (only for new tablets)	

Table above ordering information

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