







Explosion Proof ATEX Zone 2 iPad Pro 11 inch Increased Intrinsically Safe Self sim-card installation

Explosion Safety CEEN II 3G; Ex ec ic IIC T4 Gc

All new from Atexxo Manufacturing, the Apple iPad Pro 11 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 hazardous locations. ATEX Zone 2 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2)

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.

The ATEX iPad Pro 11 inch comes with a aluminum case finish and is available for both the WIFI only model and the WIFI + Cellular 5G model. Beside safe use as smart tablet, both versions are excellent for use as intrinsically safe video or photo camera with LIDAR 3-d mapping capability. Wi-Fi, Bluetooth, LTE and 5G connection.

ATEX Zone 2 iPad Pro 11 inch

Benefits:

- Increased safety / Intrinsically Safe Design
- ATEX LIDAR Sensor for 3-d mapping
- Latest models, ATEX Certified.
- ATEX Zone 2 (zone 22 on request)
- Quick and World Wide Delivery
- Hydrogen Ready
- Face ID recognition for unlocking

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

Voltage: 100-240 Volt (charger) Frequency: 50/60 Hz (charger)

Colour : Aluminum / Black

Dimensions: 28 x 21 x 1.6 cm (ipad pro 11 inch)

Weight: 1150 gram

Unit Assessment Certificate

ATEX: Zone 2, II 3G; ec ic IIC T4 Gc



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

Table below; ordering information

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

ATEX iPad Pro 11 inch Offshore Version				
Atexxo Manufacturing		ATEX		
Order Number		Zone	Storage Capacity	Dimensions
EX-TABLET-PR-11-128	(incl ipad pro)	Zone 2	lpad pro 11 inch - 128Gb WIFI	28 x 21 x 1.6 cm
EX-TABLET-PR-11-128-CEL	(incl ipad pro)	Zone 2	lpad pro 11 inch - 128Gb WIFI + 5G	28 x 21 x 1.6 cm
EX-TABLET-PR-11-256	(incl ipad pro)	Zone 2	lpad pro 11 inch - 256Gb WIFI	28 x 21 x 1.6 cm
EX-TABLET-PR-11-256-CEL	(incl ipad pro)	Zone 2	Ipad pro 11 inch - 256Gb WIFI +5G	28 x 21 x 1.6 cm
EX-TABLET-PR-11-512	(incl ipad pro)	Zone 2	Ipad pro 11 inch - 512Gb WIFI	28 x 21 x 1.6 cm
EX-TABLET-PR-11-512-CEL	(incl ipad pro)	Zone 2	Ipad pro 11 inch - 512Gb WIFI +5G	28 x 21 x 1.6 cm
EX-TABLET-PR-11-1Tb	(incl ipad pro)	Zone 2	lpad pro 11 inch - 1 Tb WIFI	28 x 21 x 1.6 cm
EX-TABLET-PR-11-1Tb-CEL	(incl ipad pro)	Zone 2	lpad pro 11 inch - 1 Tb WIFI +5G	28 x 21 x 1.6 cm
EX-TABLET-PR-11-2Tb	(incl ipad pro)	Zone 2	lpad pro 11 inch - 2 Tb WIFI	28 x 21 x 1.6 cm
EX-TABLET-PR-11-2Tb-CEL	(incl ipad pro)		lpad pro 11 inch - 2 Tb WIFI +5G	28 x 21 x 1.6 cm
			*Send over your ipad for conversion	
			& certification. Zone 22 on request.	
EX-TABLET-PR-11*		Zone 2	(only for new tablets)	