Data Sheet APPLE IPAD MINI 6 FOR ZONE 1

Explosion Proof ATEX / IECEx / UKCA



Supplied by



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Apple iPad Mini 6 for Zone 1 (iPad 6 Included)

Explosion Proof ATEX / IECEx / UKCA

(Self sim-card installation and functional push buttons)



All new from Atexxo Manufacturing, the Apple iPad Mini 6th generation now suitable for use in Zone 1 hazardous locations. The explosion proof iPads are originally manufactured by Apple than converted and certified according to ATEX and IECEx by Atexxo Manufacturing. This makes the tablets suited for safe use in gas /vapour Zone 1 hazardous locations. ATEX Zone 1 is the European equivalent for US, NEC Class 1 Division 1 equipment. (C1D1)

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the safe electrical circuit, which makes the tablets suitable for safe use in Zone 1 hazardous locations. All features of the original product are preserved, except for the fingerprint scanner.

The ATEX iPad Mini 6 Zone 1 comes with an aluminium case finish and is available for both the WiFi only model and the WiFi + Cellular 5G models. Beside safe use as smart tablet, both versions are excellent for use as safe video or photo camera with WiFi or Bluetooth connection.

ATEX / IECEx Zone 1 iPad Mini 6 for Zone 1 & 2

Benefits:

- Self sim-card installation and change
- ATEX, IECEx and UKCA certified Zone 1 & 2
- Patented design
- Quick, world wide delivery
- Apple (open) Business Manager

Applications:

- Petro (chemical) plants
- Offshore environments
- Ex safe camera •
- Connected worker / Industry 4.0
- Digital twins at hazardous locations •



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.

Registered Address

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Technical Information

Voltage	100-240 Volt (charger)		
Frequency	50/60 Hz (charger)		
Colour	Aluminium		
Dimensions	24 x 18 x 3.2cms		
Weight	1050g		
Explosion Safety	🗲 🚱 II 2G ; Ex db IIC T4 Gb		

Certifications

ATEX	Zone 1, ll 2G; db llC T4 Gb	
IECEx	Zone 1, ll 2G; db llC T4 Gb	
UKCA	Zone 1, ll 2G; db llC T4 Gb	
INMETRO	On request	



All functions and push buttons remain intact

Ordering Information

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

ATEX iPad Mini 6 for Zone 1 Atexxo Manufacturing Order Number	ATEX / IECEx UKCA Zone	Storage Capacity	Dimensions (cm)
EXd-TABLET-M6-64 (incl iPad Mini 6)	Zone 1 & 2	iPad Mini 6 – 64Gb WiFi	24 x 18 x 3.2
EXd-TABLET-M6-64-CEL (incl iPad Mini 6)	Zone 1 & 2	iPad Mini 6 – 64Gb WiFi + 5G	24 x 18 x 3.2
EXd-TABLET-M6-256 (incl iPad Mini 6)	Zone 1 & 2	iPad Mini 6 – 256Gb WiFi	24 x 18 x 3.2
EXd-TABLET-M6-256-CEL (incl iPad Mini 6)	Zone 1 & 2	iPad Mini 6 – 256Gb WiFi + 5G	24 x 18 x 3.2
EXd-TABLET-M6-64-CEL-BC	Zone 1 & 2	iPad Mini 6 – 64Gb WiFi + 5G with blocked cameras	24 x 18 x 3.2
EXd-TABLET-M6-*	Zone 1 & 2	*Send over your iPad Mini 6 for conversion & certification (only for new tablets)	



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