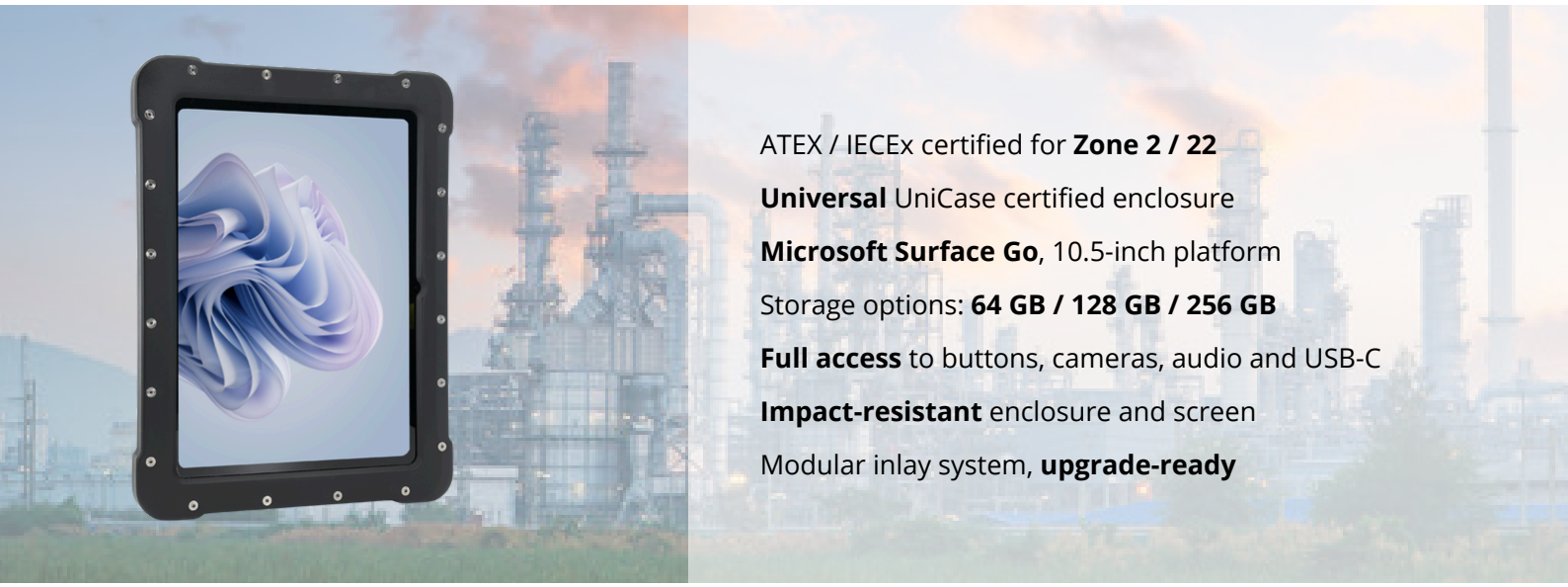
Ex UniCase

ATEX/IECEx Tablet



ATEX / IECEx certified for **Zone 2 / 22**

Universal UniCase certified enclosure

Microsoft Surface Go, 10.5-inch platform

Storage options: **64 GB / 128 GB / 256 GB**

Full access to buttons, cameras, audio and USB-C

Impact-resistant enclosure and screen

Modular inlay system, **upgrade-ready**

Surface Go

The Ex UniCase Surface Go is a certified tablet solution for use in ATEX and IECEx Zone 2 and Zone 22 hazardous areas. It combines the Microsoft Surface Go platform with a robust, explosion-protected UniCase enclosure designed for demanding industrial environments.
The UniCase housing provides high mechanical protection while maintaining full usability of the device. All essential functions, including buttons, cameras, microphone, speakers, and USB-C connectivity, remain fully accessible without compromise.
The system complies with Directive 2014/34/EU and applicable ATEX and IECEx standards. Thanks to the modular UniCase design, the Surface Go can be replaced or upgraded without modifying the certified enclosure, ensuring flexibility and long-term value.

Explosion Safety Specifications – ATEX and IECEx	
ATEX Zones	Zone 2 (Gas) and Zone 22 (Dust)
EU Directive	2014/34/EU (ATEX 114)
ATEX Marking – Gas	Revealed soon
ATEX Marking – Dust	Revealed soon
IECEx Certificate	Revealed soon
IECEx Marking – Gas	Revealed soon
IECEx Marking – Dust	Revealed soon
Applied ATEX Standards	Revealed soon

Tinstraat 33 2984 AN
Ridderkerk,
The Netherlands

+31 (0) 85 0713041
www.armadex.com
info@armadex.com

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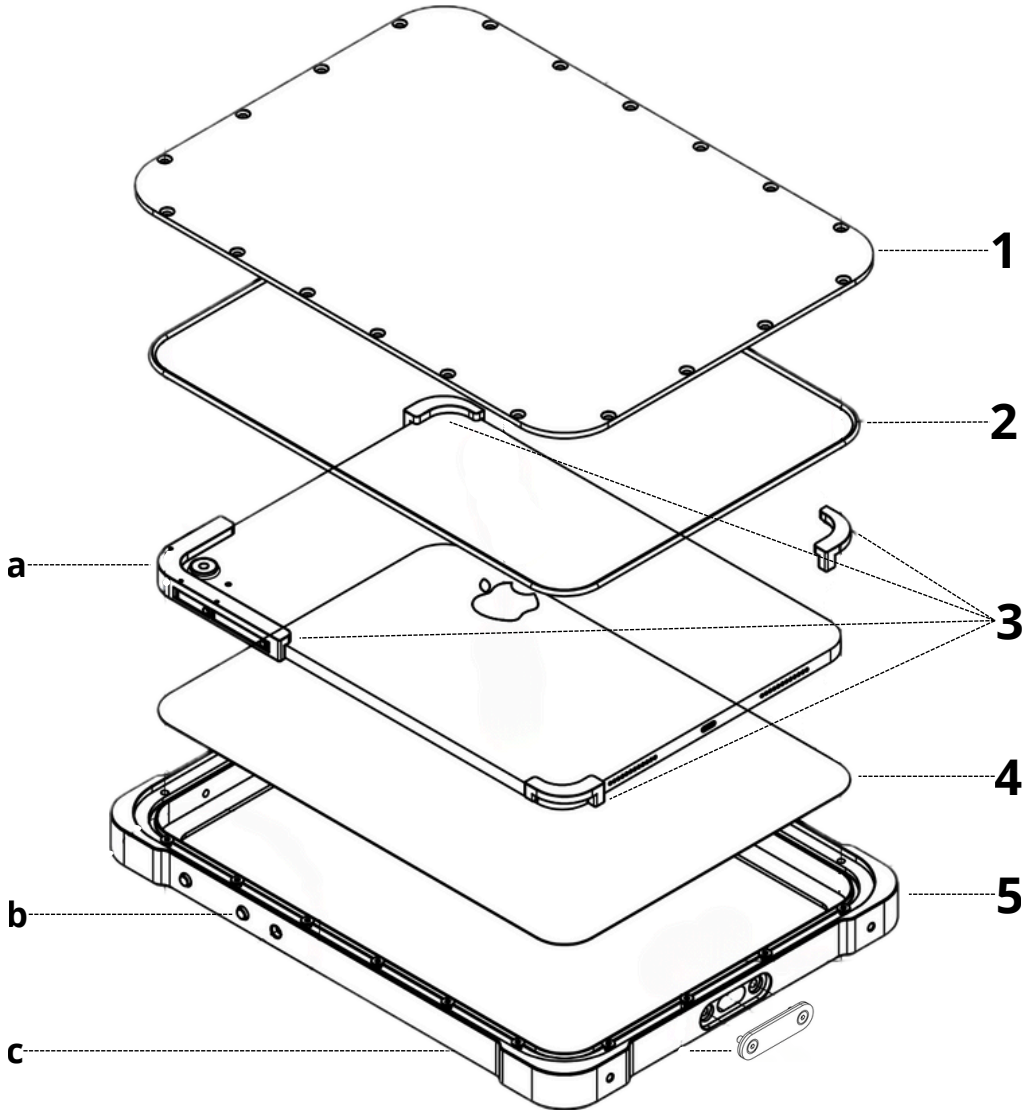

(1) Transparent Plexiglas back cover providing external protection.
(2) 3 mm silicone rubber O-ring ensuring sealing between back cover and enclosure.
(3) Device specific, modular ABS corner inlays for tablet positioning.
(4) Impact-resistant polycarbonate display window protecting the touchscreen.
(5) Main UniCase enclosure manufactured from ESD-safe POM-C.

(a) Button interface corner inlay enabling mechanical operation of the tablet buttons.
(b) Physical tablet buttons, fully operable through the UniCase interface.
(c) USB-C port sealing cover protecting the charging port during operation.

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