

# Setting a New Standard for Ultra Secure Mobile Communications

**Bittium Tough Mobile™ 2** has been built for professionals with the highest cyber security requirements.

The unique multilayered software and hardware based security is complemented with modern smartphone usability. Multicontainer feature and dual SIM enable simultaneous, and yet separate professional and personal use.

Bittium Tough Mobile™ 2 is specifically designed for maximizing security, durability and usability.



## Bittium

Connectivity  
to be trusted.

**Bittium** is a trusted Finnish company that specializes in the development of reliable, secure communications and connectivity solutions leveraging its almost 40-year legacy of expertise in advanced radio communication technologies.

For secure communications and connectivity, Bittium offers proven mobile devices and cyber security solutions certified up to CONFIDENTIAL and NATO Restricted level.

FOR MORE INFORMATION, PLEASE CONTACT:  
[salesglobal1@bittium.com](mailto:salesglobal1@bittium.com)  
[www.bittium.com](http://www.bittium.com)

Copyright © 2024 Bittium. All rights reserved.

# New Standard for Ultra Secure Mobile Devices

## Bittium Tough Mobile 2



## Bittium

## Bittium Tough Mobile 2

# Security Without Compromising Usability

### ADVANTAGES



#### One device

Dual SIM and Multicontainer



**Unique multilayered security** keeping data safe at all times.



#### Rugged design

Waterproof and military-grade mechanics.



#### Long device lifespan

Regular software and security updates, durable design.



**Trusted design & manufacturing**  
Made in Finland.



**Privacy Key and programmable Emergency and PTT buttons**



### Key Features

- Next generation tamper detection for preventing data theft and spying
- Dedicated secure element for authentication, security key storage and cryptographic operations
- Tamper-proof hardware
- Hardware-based privacy mode for disabling microphones, cameras, Bluetooth, and reducing sensor sensitivity
- Multicontainer for easy separation of personal and professional use
- Available in three variants, Tough Mobile 2 with or without Google apps and Tough Mobile 2 C with two hardened and separated operating systems in one device

Android is a trademark of Google LLC.

## Technical Features

- Hardened Android™ 11 operating system
- Qualcomm® Snapdragon™ 670 chipset
- 5.2" sunlight readable full HD display
- Glove & wet usable capacitive touchscreen
- Two-factor authentication (requires RFID dongle)
- Global connectivity
- Dual SIM (DSDS)
- Embedded 3000mAh battery
- 12MP autofocus camera, 5MP front facing camera
- High-quality speakers
- Multi-microphone active noise cancellation
- MIL-STD-810G shock and drop resistant
- IP67 water and dust resistant
- Size 77.5 x 148.3 x 9.65 mm
- Weight 194 g
- Regular software and security updates

