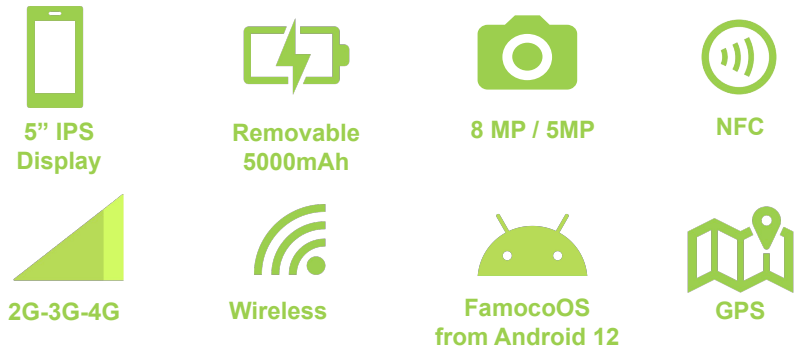# Famoco Touch

The versatile device designed to meet all business needs

Famoco Touch ensures fast, reliable, and secure business transactions. The large 5-inch high-definition touchscreen is suitable for using the applications needed. Its extended 5000mAh & removable battery allows longer use in the field, 4G LTE & Wi-Fi dual-band technologies deliver faster download speeds and better voice & data links. Front and rear cameras are built for capturing high-quality photos and videos. NFC, GPS and Short Range BT complete the communication capabilities provided.

Famoco Touch embeds the latest FamocoOS, a private Android for businesses that ensures data protection and security to business use cases. Extended security features are available with a Secure Access Module (SAM) and a Secure Element.

5" IPS Display	**Removable 5000mAh**	**8 MP / 5MP**	**NFC**
2G-3G-4G	**Wireless**	**FamocoOS from Android 12**	**GPS**

A set of mobile technologies to optimize device performance

Security & Privacy

Famoco OS is a private Android-based operating system designed for business applications, ensuring robust data protection and security, along with complete control over device deployment and management in the field.

Remote management

No enrollment needed, devices are already connected to a management platform: the Famoco MDM. It enables the distribution of Android apps, deployment of new OS versions, device location, and much more. Once unpacked, the devices are ready for use.

Services

Famoco offers a suite of services including addressing business needs:

- **Famoco Pay** for EMV Payment
- **Remote Control** for device maintenance
- **Famoco Insights** for advanced Business Intelligence
- **Famoco Connect** for seamless connectivity

Simple deployment   **Data sovereignty**   **Business oriented**   **Customer Support**

Physical characteristics

Dimensions (LxWxD)	144.5 x 76 x 15.5 mm 5.6 x 2.99 x 0.61 in
Weight	250g / 8.81 oz
Display	5" (720 x 1280 pixels) IPS
Touch Panel	5 points & gesture
Power	5000 mAh, removable
Voice & Audio	Microphone & loudspeaker
Buttons	Power ON/OFF Volume + / -
Wired Connectivity	USB C (USB OTG 2.0)
Notification	Sound, Vibration, LED multi-color
Sensors	Accelerometer, Proximity, Light

Performance characteristics

CPU	Mediatek MT8766 Quadcore ARM Cortex-A53 – 2GHz
GPU	IMG PowerVR GE8300
Operating System	Famoco OS on Android™ 12
Memory	3GB RAM / 32GB Mass Storage
Expansion slot	MicroSD

User environment

Operating Temp.	-5°C to 55°C / 23° F to 131° F
Storage Temp.	-20°C to 70°C / -4° F to 158° F
Humidity (non-condensed)	Operating 10% to 90% Storage 5% to 95%

Wireless data communications

SIM	Dual Nano SIM (4FF)
Cellular Connectivity	**2G**: 900/1800 MHz (B5/B8/B3/B2) **3G**: 900/2100 MHz (B8/B1) **4G**: FDD:B1, B3, B7, B8, B20, B28 TDD: B40/B41
Wi-Fi	802.11a/b/g/n/ac Dual-band (2.4GHz and 5GHz)
Wireless Connection	BT 5.0
GPS	GPS / GALILEO / GLONASS

Data capture

Camera (rear/front)	8 MP AF with Flash / 5 MP FF
NFC Reader	YES
NFC performance	Card emulation, peer-to-peer and NFC reader, ISO14443 A/B, Felica®, Mifare®, NFC forum tags 1,2,3,4. Google Smart Tap &Apple VAS (ECP 2.0)

Security

SAM	1 slot (2FF)
Secure Element	ST SAFE

Regulatory

General	CE, RoHS, WEEE

Accessories & Spare Parts

In the box	Tempered Glass, Bumper, Battery, SIM extractor, USB cable & DC charger
Additional	Docking Station, Wrist Strap

For the reparability of your device, ask your sales rep for the spare parts you need. We are here to help you.

Warranty

Subject to the terms of Famoco's hardware warranty statement, the Famoco Touch is warranted against defects in workmanship and materials for a period of one year from the date of shipment. For complete warranty statement, please contact sales@famoco.com

Notes
1. Specifications are subject to change without prior notice, and valid at the date of publishing – August 2024
2. Default package contains a EU Plug, for other types of plugs please contact your sales administrator