

# **FX325**

## The ultimate data capture device made for tough environments





Dedicated Laser scanner: scan every types of barcodes in a pinch in any conditions



Exceptional NFC performance: scanning tags and cards has never been that easy, what's more it's even Visa and Mastercard ready.



13 MP fast focus camera: for demanding field service work and document capture.



IP68 protection: do not let the environment stop you, the FX325 is IP68 tested and designed for ruggedness with 1,5m drop resistance and Gorilla Glass screen.



Enroll customer



Attendance tracking



Scan harcodes



Record information

Pay ready









**SAMSUNG PAY** 

# Famoco helps you grow and secure your business

#### Simple deployment

Say goodbye to enrollment. With Famoco, all the devices are pre-connected to one management platform.

### Grow with ease

Extend your mobile devices fleet & add more services to it over-the-air in few clicks.

### **Business only**

Work with business Android mobile devices, not smartphones. It less likely to be stolen.

#### Your data stay yours

Running on Famoco OS, an enterprise Android OS, we make sure your sensitive data stays yours.

## You won't find this combo anywhere else



#### **Security & Privacy**

Famoco OS is the private Android for businesses, dedicated to professional usage that ensures the security, deployment and control of Famoco mobile devices in the field. It won't force any major OS updates without your permission.



#### Remote management

No enrollment needed, it is already connected to a device management platform: Famoco MDM. It allows you to distribute your Android apps, push new OS versions, locate your devices & much more. Once unpacked, your devices are ready to work.



#### Always here for you

We assist you in your mobile deployments. And we've got an amazing support team to help you during business days and an online documentation available to guide you.



## **Physical characteristics**

Dimensions (LxWxD)	148 x 74 x 16 mm 5.8 x 2.9 x 0.6 in
Weight	294g / 7.1 oz
Display	5" HD IPS
Touch Panel	5 points & gesture
Power	5000 mAh, removable
Voice & Audio	Microphone & loudspeaker
Buttons	Power ON/OFF Volume + / - 2 Customizable action buttons
Wired Connectivity	USB C (USB OTG 2.0)
Notification	Sound, Vibration, LED multi-color
Sensors	Accelerometer, Proximity, Light
Protection	IP68 tested 1.5m drop resistance Gorilla Glass Screen

#### **Performance characteristics**

СРИ	Mediatek Helio P22 Octo-core 2GHz
GPU	PowerVR GE8320
Operating System	Famoco OS on Android™ 10
Memory	3GB RAM / 32GB Mass Storage
Expansion slot	MicroSD

## **User environment**

Operating Temp.	-5°C to 55°C / 23° F to 140° F
Storage Temp.	-10°C to 70°C / 15° F to 158° F
Humidity (non-condensed)	Operating 10% to 90% Storage 5% to 95%

#### Notes

## Wireless data communications

SIM	Dual Nano SIM (4FF)
Cellular Connectivity	2G: 900/1800 MHz 3G: 900/2100 MHz (B8/B1) 4G: FDD:700/800/900/1800/2100/ 2600 MHz (B28/B20/B8/B3/B7) TDD: 2300/2500MHz (B40/B41)
Wi-Fi	802.11a/b/g/n/ac Dual-band (2.4GHz and 5GHz)
Bluetooth	Bluetooth 5.0 BLE
GPS	Yes: Galileo, Glonass, GPS

## Regulatory

General	CE. RoHS
General	OL, NONO

## **Data capture**

Camera (rear/front)	13 MP AF / 8 MP FF
NFC performance	Card emulation, peer-to-peer and NFC reader, ISO14443 A/B, Felica®, Mifare® Mifare-ultralight/1k/4k, NFC forum tags 1,2,3,4
NFC Reader	NXP SN110T

## **Security**

Embedded Secure Element (eSE)	NXP SN110T
PSAM	2 slot (2FF)
PSAM Reader	AT90SCR200

## **Accessories & Spare Parts**

In the box	Tempered Glass by default, Battery, USB charger
Additional	Hand strap, charging dock x1 / x4
For the reparabilit	vy 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 FX325 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, please contact sales@famoco.com



<sup>1.</sup> Specifications are subject to change without prior notice, and valid at the date of publishing. - March 2022 2. Default package contains a Plug type C (Europlug), for other types of

plugs please contact your sales administrator