

# Miura Android

# **MIURA FLEX**

THE FUTURE OF ON-THE-GO PAYMENT TRANSACTIONS

The Miura Flex is the next generation of mobile payment terminals, featuring an innovative design and seamless integration with Miura's renowned Payments API platform.

This unique Mini POS device enhances transaction efficiency for users worldwide, combining cutting-edge technology with a user-friendly interface—making it an essential tool for modern businesses that require reliable payment solutions on the go.

Building on the success of the M-Series, the Flex prioritizes a compact, sleek design that balances aesthetics and functionality.

This Miura Android Platform elevates your services, setting you apart from the competition with an advanced Point of Sale and payment solution specifically tailored for small to medium enterprises (SMEs).

Its extensive services—including EMV, Felica, and QR Code support—provide significant advantages for partners, merchants, and consumers alike.



## OS

Android 12 GO

## Processor

2GHz Quad Core + Dedicated  
Crypto / Security Processor

## Internal Memory

1GB RAM, 8GB ROM standard

## Card Readers

Magnetic Card Reader JIS II - 3 Track Bi-Directional  
Smart Card Reader  
NFC/Contactless L1 - EMVCo 3.1a certified ISO/IEC  
14443 Type A/B, FeliCa

## Display

4 inch Colour, Multi-Touch , Resolution 480\*800

## SIM

Micro SIM

## Connectivity

4G, 3G  
Bluetooth 5.0 + BLE  
Wi-Fi - 2.4GHz/5GHz, 802.11 a/b/g/n/ac

## Battery

Li-ion polymer 2700mAh, 3.85V, 10.4Wh

## Connector/Ports

USB-C (USB2.0 OTG), Rear Charging/Comms - 10 Pogo Pin

## DC Power Input Ratings

5.0V 2.0A

## Security

PCI PTS 6.x including SRED, Open Protocols, Pin on  
Glass, TRNG

## Key Management

DUKPT

## Audio

1W Speaker

## Physical LEDs

1 x power / charging LED

## Physical Keys

Power key  
Reset button

## Positioning

GPS/A-GPS

## Camera

Front Facing 2MP FF

## Weight

190g

## Storage Temperature

-20°C to 60°C

## Operating Temperature

0°C to 50°C (excluding charging) , 5°C to 40°C  
(charging - battery temperature is managed by device)

## Humidity

10% to 90%, non-condensing

## Certifications

CB, CE, PSE, TELEC/JATE, FCC, ISSED, DoE/CEC, NrCan

## Optional Features

2GB RAM, 32GB ROM  
Top Facing 2MP FF, QR Code & Bar Code reading  
Buzzer  
e-SIM

