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 Auto Focus

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, ISED, DoE/CEC, NrCan

Optional Features

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