

# MIURA FLEX & ASCEND PLATFORM

## PORTABLE PAYMENT POWER WITH CLOUD-DRIVEN CONTROL

Today's merchants need more than mobile payments—they need **smart mobility**. The Miura Flex is a lightweight, Android-based payment terminal designed for fast, secure, and portable transactions.

But when combined with the Miura Ascend platform, it becomes much more: **a centrally managed, always-on, always-compliant device that scales with your business, no matter where you go.**

This is mobile payment done right—secure hardware meets intelligent cloud control.

## MEET THE MIURA FLEX

The Miura Flex is built for mobility without compromise:

- Android 12 GO terminal.
- Accepts contactless, chip & PIN, & magstripe.
- 4" touchscreen.
- Lightweight and compact.
- Cellular, Wi-Fi and Bluetooth connectivity.
- PCI PTS 6.0 certified.
- Long battery life for all-day use.

Miura Flex is ideal for **retail, hospitality, delivery, ticketing, taxis, and other on-the-go services.**



### Processor & OS:

Android 12 GO Edition, 2GHz Quad Core + Security Processor



### Certifications:

CB, CE, PSE, TELEC/JATE, UKCA, FCC, ISED, DoE/CEC, NrCan, PCI PTS 6.x



### Battery:

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



### Display:

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



### Communications:

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



### Camera:

Front Facing 2MP Fixed Focus



### Payment Methods:

Contact / Contactless EMV for global & local payment schemes

## WHY TERMINAL MANAGEMENT MATTERS

Mobile terminals are only as effective as the infrastructure behind them. Without real-time visibility, diagnostics, and centralised management, managing large fleets becomes complex, fragmented, and hard to scale.

Miura Ascend solves this with an enterprise-grade Terminal Management System (TMS) that gives teams total control over device health, security, and deployment—from anywhere.

## MIURA FLEX & ASCEND: SMARTER MOBILITY, CENTRALISED CONTROL

When paired with Ascend, Miura Flex transforms into a powerful, managed payment endpoint:



### ZERO-TOUCH SETUP

- Remotely activate and configure new Flex terminals.
- Assign profiles and push apps on first boot.
- Reduce time-to-deploy across regions or locations.



### SECURITY, COMPLIANCE & REMOTE UPDATES

- PCI-compliant key injection (RKI).
- Deploy software and firmware updates remotely.



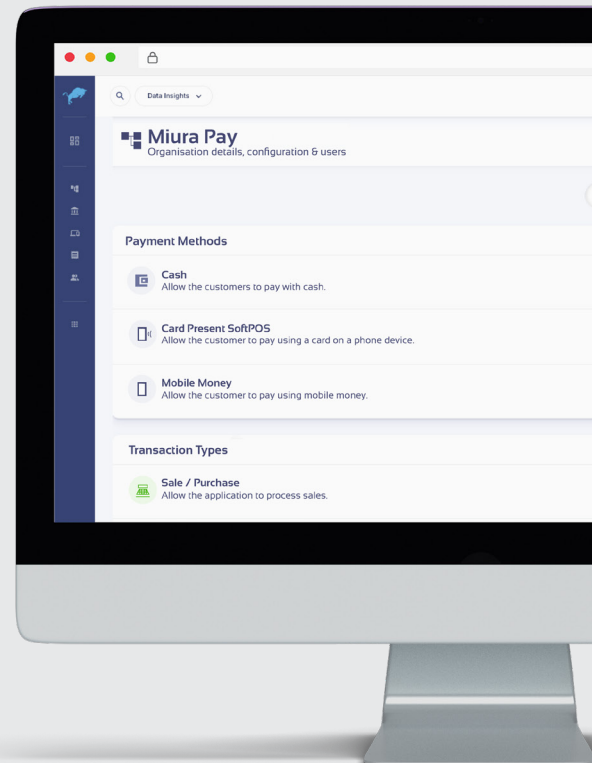
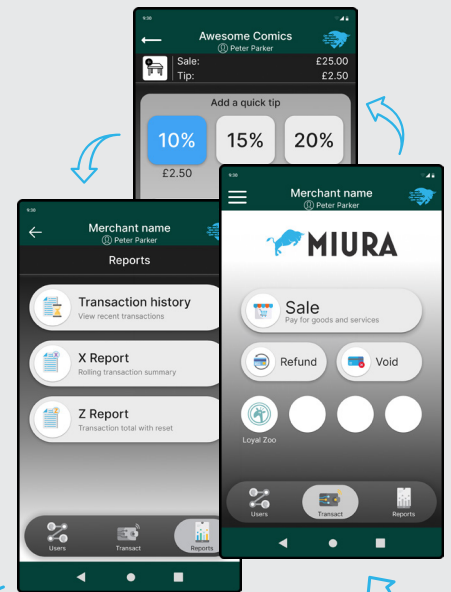
### REAL-TIME INSIGHTS & REMOTE MONITORING

- Detailed Information: connectivity, battery, OS, installed apps.
- Identify issues before users report them.
- Manage terminals by organisation or merchant.



### MODULAR APP CONTROL

- Install Miura Pay+ or custom Android apps via Ascend.
- Control which apps run and what's visible to users.
- Optional Kiosk/Launcher mode for locked-down UX.



## WHO BENEFITS



**Retailers** running pop-up stores, mobile checkouts, or in-aisle service.



**ISVs & PSPs** offering branded, portable payment kits to clients.



**Delivery & food** service providers using field-based teams.



**Event operators** needing fast, secure setups across sites.

## BUSINESS OUTCOME

Challenge	Solved with MIURA FLEX + Ascend
Slow rollouts	Instant provisioning + config profiles
Support delays	Live diagnostics + remote actions
Limited mobility	4G + cloud sync from anywhere
Poor visibility	Real-time estate insights per device
Security risk	Encrypted data, locked terminals, PCI PTS 6.0



## SCALABLE. SECURE. READY

Whether you're supporting 10 field reps or 10,000 mobile merchants, **Miura Flex with Ascend ensures every terminal is tracked, updated, and protected—while your team stays focused on service, not support.**

### LEARN MORE:

**Email:** [Info@miurapay.com](mailto:Info@miurapay.com)

**MIURA FLEX:** [www.miurapay.com/miura-flex](http://www.miurapay.com/miura-flex)

