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 Auto 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).
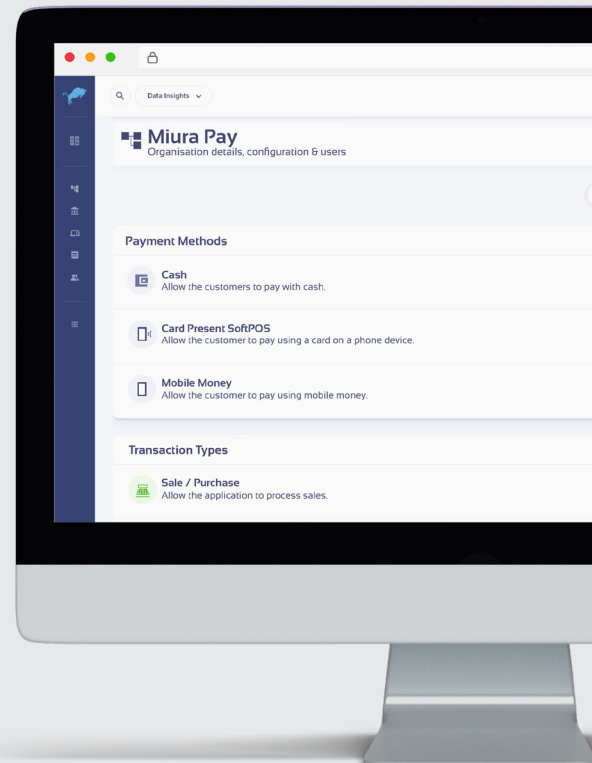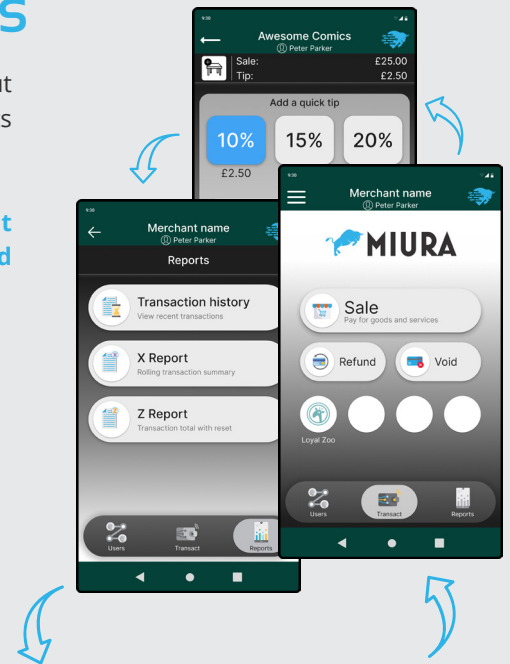- Deploy software and firmware updates remotely.

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
MIURA FLEX: www.miurapay.com/miura-flex