

MOXA1E

Integrated & Secured Multi-Biometrics Terminal



A compact, integrated biometric platform
for field enrolment and authentication.

Product Highlights

- 10.1-inch capacitive multitouch display
- Inbuilt MANTRA FAP20 optical fingerprint scanner
- Integrated MANTRA dual-iris scanner (MATISX)
- 4G LTE with dual SIM support
- 8 GB RAM and 128 GB Flash storage
- Inbuilt MANTRA optical FAP60 scratch-free four-finger scanner
- Integrated MANTRA single-iris scanner (MIS100V2)
- Wi-Fi 2.4 GHz / 5.0 GHz and Bluetooth 5.0
- Built-in microphone and stereo speaker
- Full HD integrated face capture camera with flash LED
- Built-in battery for operation
- DC 12V@3A system supply

One Platform. Multiple Biometrics.



ENROLMENT

FAP60 four-finger fingerprint
Dual-iris capture Dedicated
face capture camera



AUTHENTICATION

FAP20 fingerprint Single
iris scanner Integrated
processing



FIELD READY

Portable all-in-one design
Rugged field deployment
Minimal setup effort

Built for Field Operations



PORTABLE

All-in-one platform reduces
the need for multiple biometric
devices and simplifies
deployment.



RELIABLE

Ruggedized design and
built-in battery support
field-deployable
operation.



SECURE

Security-oriented hardware,
boot and firmware capab-
ilities help protect the
platform.

Security by Design

Protection across hardware, boot and firmware lifecycle.



Active Tamper Protection

Hardware and firmware designed
to reduce unauthorized physical
or software manipulation.



Climate-Resilient Hardware

Ruggedized hardware with
Wide temperature hardware
-5 to 50

