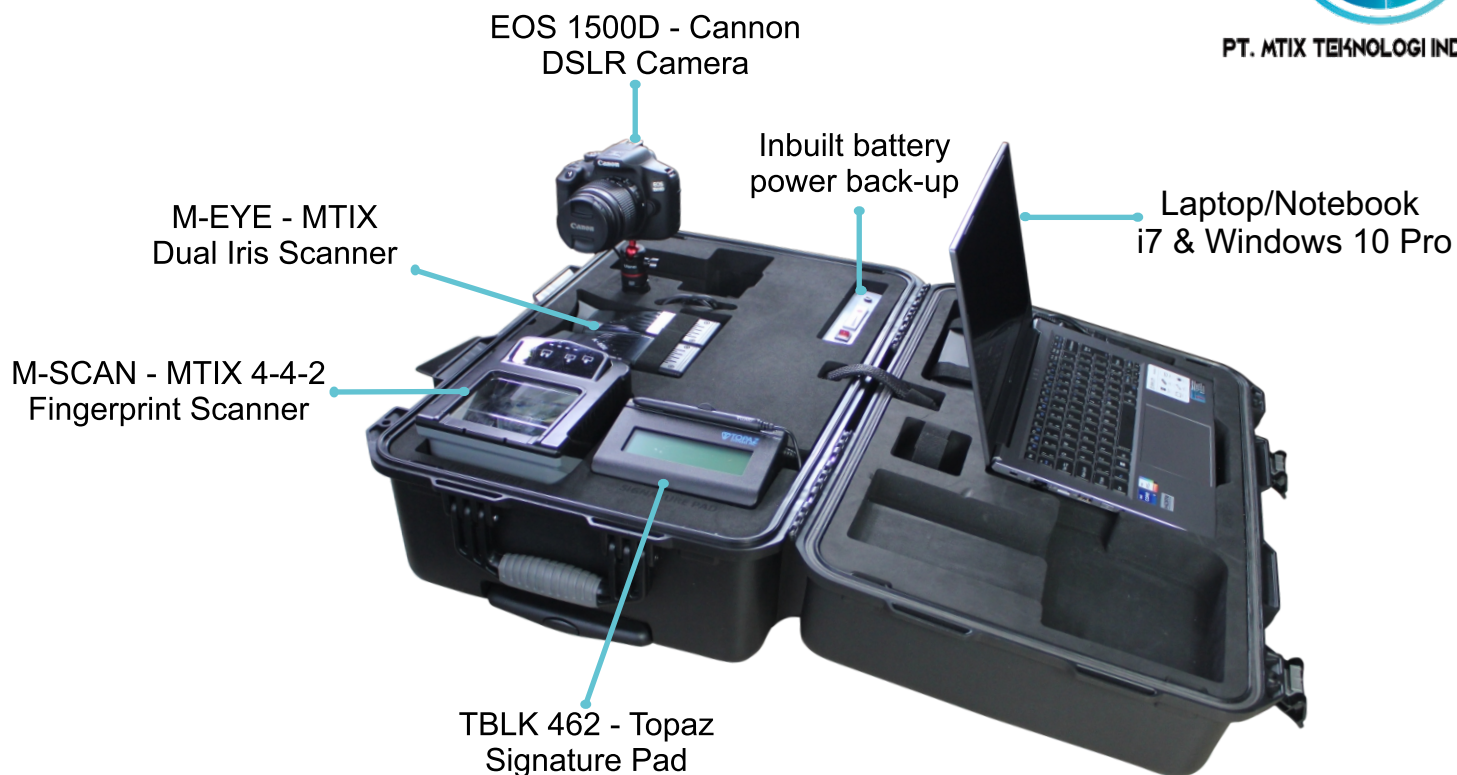




MOBILE INTEGRATED ENROLLMENT

Reliable and integrated hardware solutions biometric enrollment system for identity management operation



MTIX offers flexible biometric solutions in ruggedized cases for civil registration program. The components in the biometric registration kits can survive harsh conditions, protected by aluminum / ABS case. This enrollment kit is specially built for all-in-one integrated registration solution. Complete kit is designed with fixed or semi-movable components with ready-to-use arrangement for maximum ease and optimal utility.

Features



Slap Fingerprint reader for 4+4+2 finger scanning



system(Windows)



Power back-up



Integrated



Signature Pad



Rugged



Dual IRIS Scanner



Camera DSLR

TECHNICAL SPECIFICATIONS

Device	Parameter	Specification
Laptop / Notebook	Operating System	: Windows 10 Pro, 64 Bit
	Processor	: Intel Core i7
	RAM	: 16GB DDR4
	Storage	: 1TB SSD
	Screen Size	: 14 inch
MTIX - M-SCAN (4-4-2 Fingerprint Scanner)	Fingerprint Sensor Type	: Optical Scratch Free
	Sensor Pixel Resolution	: 500 DPI +/- 1%
	Platen Area	: 3.5 x 3.2 in. (90 x 81 mm)
	Capturing Format	: Flat Four fingers & Two thumbs
	Active Platen Area	: 3.2 x 3.0 Inch (81.2 x 76.2 mm)
	Finger Image Pixels	: 1600 x 1500 Pixels
	Pixel Depth	: 8 Bits/Pixel (256 Gray Level)
	Capturing Speed	: > = 4 frames/sec
MTIX - M-EYE (Dual Iris Scanner)	Spatial Resolution	: > 60 % @ 4.0 Lp/mm
	Pixel Resolution	: > 20 pixel/mm
	Imaging Wavelength	: 700 - 900 nm
	Pixel Depth	: 8 Bits/Pixel (256 Gray Level)
TOPAZ – TLBK462 (Signature Pad)	Sensor Type	: Tempered glass surface, Rated to 2 million signatures, High-performance E/M digitizer
	Pen Type	: Active low-power, Battery-less pen
	Resolution & Conversion Rate	: Exceeds industry standards, Programmable PPI
	Dimensions	: 6.0" x 3.8" x 1.4" (152mm x 95mm x 36mm)
	Signing Area	: 4.4" x 1.3" (112mm x 33mm)
Cannon - EOS 1500D (DSLR Camera)	Camera Sensor	: 24.1megapixel APS-C CMOS sensor
	Processor	: DIGIC 4+ image processor
	Focus type	: 9 point AF with 1 centre cross-type AF point
	ISO	: Standard ISO 100 - 6400 (expandable to 12 800)
Power Bank	Type	: Laptop Power Bank
	Back-up	: 52,000mAh/192Wh Li-ion battery
	Output	: 19.5V, 3.33A(65W), 7.4V, 2A(14.8W)
USB HUB	Type	: USB 3.0, Hub-powered
	Ports	: 7 Ports

TECHNICAL SPECIFICATIONS



Environmental

Operating Temperature 0 C to 40 C

Storage Temperature -20 C to 60 C

Humidity 10% to 90% (non-condensing)

Rugged Hard Suitcase

Dimension 560mm * 350mm * 260mm

Design Slim With Custom Padding, Required cable, Trolley and wheel

Ip rating IP67 certified

Weight 14 Kg