



M2-S™ READER

BIOMETRIC FINGERPRINT READER

Industrial-grade, patent-pending biometric hardware

The M2-S™ Fingerprint Reader is designed for use with M2SYS software solutions and is also compatible with many standard fingerprint SDKs. The M2-S™ unique, patent-pending, ergonomic hardware design around the Digital Persona U. are U. 4000B sensor chip ensures perfect finger placement with each scan to produce an optimized image with maximum captured surface area.

- Small form factor
- Excellent image quality
- Encrypted image data
- Latent print rejection
- Counterfeit image rejection
- Rotation invariant

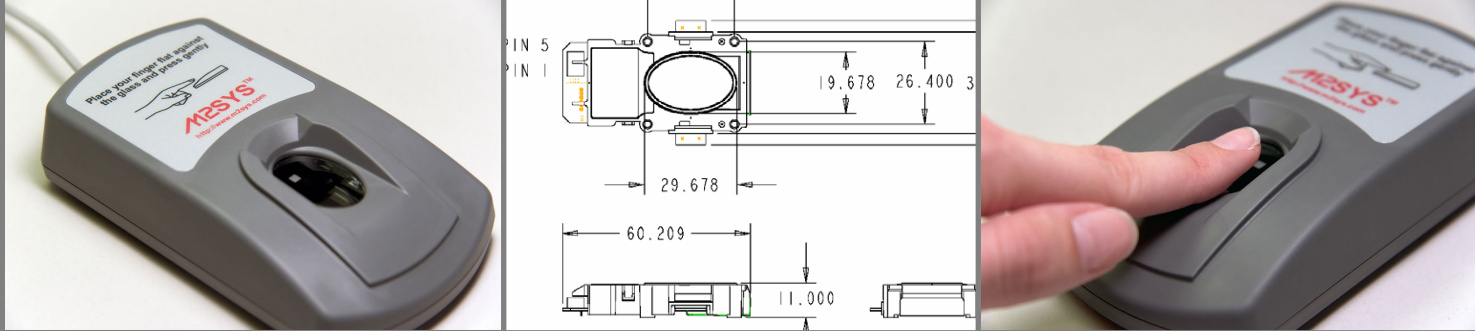
The M2-S™ Fingerprint Reader and its rugged design are ideal for use in high-throughput scanning environments where consistency in producing excellent quality images for accurate 1:1 and 1:N identification is critical.

M2SYS™
BIOMETRIC TECHNOLOGY

3330 Cumberland Blvd.
Suite 500
Atlanta, GA USA 30339
Phone: (770) 933-6845
Fax: (678) 559-0219
Email: info@m2sys.com

www.m2sys.com >





The M2-S™ Fingerprint Reader has a rugged design to withstand the trials of everyday use, providing sturdiness unmatched by other sensors in the same price category. The "smart-touch" scanning area recognizes the electromagnetic pulse of a live finger to reject latent and counterfeit images, and the sensor's on-board electronics control image capture, self-calibration, and image data encryption.

- Works well with dry, moist or rough fingerprints
- Compatible with M2SYS applications
- Drivers support Windows XP, 2000, Me, NT 4.0 and 98
- Mountable to 6" adjustable, metal stand

The device bottom also has a mounting hole allowing it to be easily secured to any surface. M2SYS also offers 4" and 6" metal stands upon which the M2-S™ can be fastened to adjust the planar angle for enhanced ease-of-use and properly stabilize the device. The mounting stand can also be anchored to any surface.

Category	Description
Connection	5' 10" USB cable
Type	Optical
Surface	Silicone layer
Calibration	N/A (device self-calibrates upon connection with USB port)
Image quality	512 dpi
Image format	JPEG, GIF, BITMAP, RAW, PNG (images can be saved in any format requested by host software)
Area for fingerprint scan	0.58" (nominal width at center) 0.71" (nominal length)
Lifecycle for fingerprint scan	500,000 touches
Operating System	Windows XP, 2000, Me, NT 4.0, and 98
Warranty	1 year mechanical defect
Dimensions	H: 5.5" W: 2.75" D: 1.00"
Weight	6 oz.
Image Data	8-bit grayscale (256 levels of gray)
Compatibility	USB specifications 1.0, 1.1, 2.0

M2SYS™
BIOMETRIC TECHNOLOGY
www.m2sys.com

M2-S™ READER

BIOMETRIC FINGERPRINT READER



M2-S™ READER

BIOMETRIC FINGERPRINT READER



M2SYS™
BIOMETRIC TECHNOLOGY

3330 Cumberland Blvd.
Suite 500
Atlanta, GA USA 30339
Phone: (770) 933-6845
Fax: (678) 559-0219
Email: info@m2sys.com

www.m2sys.com >

Representante Autorizado:
SignTech Biometric EU
Bogota, Colombia

Tel: (571)347 2021 Fax: (571) 249 0415

E-mail: info@signtechbiometric.com www.signtechbiometric.com