

# M2-S™ Fingerprint Reader



## Industrial-grade, intuitively designed biometric hardware

The M2-S™ fingerprint reader is designed for use with the M2SYS Hybrid Biometric Platform™ and is also compatible with many standard fingerprint Software Development Kits (SDKs). Our most durable fingerprint reader; the unique, patent-pending ergonomic design ensures perfect finger placement with each fingerprint scan to produce an optimized fingerprint image with maximum captured surface area.

This fingerprint reader was designed around the Digital Persona U.are.U 4500HD (high-durability) fingerprint sensor. Image capture, self-calibration, and image data encryption is controlled by its on-board electronics. The M2-S™ fingerprint reader provides virtually fool-proof fingerprint recognition. The "smart-touch" scanning area enables the fingerprint reader to reject latent and counterfeit fingerprint images. The M2-S™ fingerprint reader has a rugged design and durable frame, providing sturdiness unmatched by other fingerprint scanners in the same price category. The bottom of this fingerprint reader has a mounting hole, allowing it to be easily secured to any surface. Additional mounting stand is also available and sold separately.

### Features:

- Compatible with M2SYS applications
- Excellent image quality
- Latent print rejection
- Encrypted image data
- Rotation invariant
- Drivers support Windows XP, Vista, Windows 7, 2000, Me, Server 2003
- Mountable to 6" adjustable, metal stand
- Rugged design, durable frame

### Benefits:

- Works well with dry, moist or rough fingerprints
- Small form factor
- Counterfeit image rejection
- Works well in high throughput environments
- Mounting stand option increases stability and security
- Affordable biometric hardware modality

### TECHNICAL SPECIFICATIONS

Category	Description
Interface	USB 2.0
Type	Optical
Size	1" (D) x 2.75" (W) x 5.5" (H)
Active Sensing Area	0.58" (W) x 0.71" (L)
Calibration	Device self-calibrates
Warranty	512 dpi
Operating System	Windows XP, Vista, Windows 7, 2000, Me, Server 2003
Resolution	1 year mechanical defect
Weight	7 oz. (without cable)
Compatibility	USB Specifications 1.0, 1.1, 2.0



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