

Mobile Magnetic Stripe Reader

IDT MSR M01



Status
Beep



Durable



Audio Jack

KEY PARAMETERS

Dimension	60 mm × 45 mm × 15 mm (typical compact size)
Color Options	White / Black / Customizable
Body	ABS plastic, scratch-resistant finish
Interface	3.5 mm stereo audio jack
Tracks	Reads 2-track or 3-track magnetic stripe data
Swipe Direction	Bi-directional card reading
Compatible OS	iOS, Android, and other mobile platforms
Encryption	DES, 3DES, AES with DUKPT Key Management
Durability	> 500,000 card swipes lifespan
Indicators	Audio beep (status indicated via app)
Power	Powered through mobile device (no external power required)
Operating Temperature	-10° C to +55° C
Storage Temperature	-20° C to +70° C

ORDER INFORMATION

Part Number

IDT.MSR.M01

APPLICATION AREA



Access Control



Education



Retail



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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