

MA-MSR-A1

MSR Reader



Description

The new Mach MSR, MA-MSR-A1, is a new state of the art MSR reader designed to seamlessly integrate into the Mach desktop series. Equipped with the ability to plug into any side of the Mach monitors due to the easily integrated and reliable USB-C plugin on each corner, this newly designed MSR has versatility like never before. This MSR is a bi-directional, three track, encrypted reader, providing a full solution for a variety of customer use-cases.



Specifications

Swipe Speed	ISO Standard Card : 5-60 ips
Swipe Direction	Bi-directional
Number of Tracks	Reads up to 3 Tracks (supports TDES encryption with DUKPT key management)
Power Supply	+5VDC, +/-5%
Power Consumption (typical)	7mA max.
Interface	USB-C
Supported Formats	ISO 7811, AAMVA, up to three tracks of magnetic encoding
Supported Emulation Modes	Keyboard Emulation mode, Uniform defined HID Device mode (HID MSR)
Card Width	3,375 x 2.125 in.
Mounting	Directly to MI-156DT-A1, MI-215DT-A1, MI-238DT-A1
Dimensions	111 x 39.5 x 36.7 mm
Housing Color	Black
Compliance	CE, FCC, ISED
What's Included	Mylar pads x 2 ; screw x 2



www.MicroTouch.com | us.orders@microtouch.com
215 Central Avenue, Holland, MI 49423 | (616) 786-5353

The information presented in this specification sheet is intended as general information about MicroTouch products and is subject to change. Product specifications and warranties will be governed by TES America, LLC. standard terms and conditions of sale. Products are subject to availability. Copyright © 2024 TES America, LLC. All rights reserved. MT24-1167