



# USB MSR 3 Track Card Reader

Part Number: ET-MSR-3TRK-U



## ▶ Specifications

Model	ET-MSR-3TRK-U
Card Standard	ISO 7811/2
Track Position	ISO 1 (IATA), ISO 2 (ABA), ISO 3 (MINTS)
Recording Density	210 BPI, 75 BPI, 210 BPI
Recording Capacity	79 Characters, 40 Characters, 107 Characters
Power Supply	+5V DC +/- 5%
Power Consumption	40mA
Head Function	Read only 1.5mm
Card Thickness	Plastic 0.76 +/- 0.08mm
Operation Speed	10 - 150cm/sec
Error Rate	Less than 0.5%
Interface	USB
Operation Locus	Indoors Only
Lifetime of Header	500,000 Card passes (1 pass = 1 swipe)
Head Function	90mm (length) 27mm (width) 28mm (height)
Patent Technology	Rational Magnetic Head installing method of 3D construction conceiving
Small Size	
Interface thread can customize	

## ▶ Features

- POS Terminal
- ID Verification
- Banking System
- Time & Attendance Terminals

## Applications

- Industrial
- Gaming
- Custom
- OEM



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