ORDERING INFORMATION

Mini	Description	P/N	Track(s)	Color 0	Description	P/N	Track(s)	Color
	USB Keyboard Emulation	21040109 21040107	1 & 2 1, 2 & 3	White White	USB Keyboard Emulation	21088066	1, 2 & 3	White
	USB HID	21040105 21040106	2	White Black	Port Powered RS-232	21088061	1, 2 & 3	White
		21040103 21040104 21040101 21040102	1 6 2 1 6 2 1, 2 6 3 1, 2 6 3	White Black White Black	Keyboard Wedge	21080057 21080141 21080020	1 & 2 mini DIN 1 & 2 mini DIN 1 & 2 large DIN	White Black White
	Port Powered RS-232	21040075 21040080 21040071 21040079 21040073 21040074 21040082	2 162 162 263 1,263 1,263	White Black White Black White White Black				
	Keyboard Wedge	21080205 21080206 21080203 21080204 21080201 21080202	2 162 162 1,263 1,263	White Black White Black White Black				

SPECIFICATIONS

Size	Reference Standards	Standards ISO, ANSI, CDL and AAMVA		USB	Current	
	Recording Method Two-frequency coherent phase (F2F)		Mini		Suspend Mode: 300 uA	
Mini &	Card Speed	3 - 50 i.p.s.		Keyboard Wedge	Current 2∩ mA max	
2	MTBF	Electronics: 125,000 hours Head: 1,000,000 passes			Power Input From PC: 5 V	
	Audible Noise	55db at 39.4 in (1.0 m)				
	Temperature	Operating: 32°F - 131°F (0°C - 55°C) Storage: -22°F - 158°F (-30°C - 70°C)	N	Port Powered RS-232	Current Quiescent: 1 - 2 mA typical (continuous) Transmitting: 8 - 9 typical (5 ms duration) Peak at Power On: 12 mA	
	Humidity	Operating: 10% - 90% non condensing Storage: 0% - 100% non condensing			DTR Voltage 5 - 15 VDC	
	Altitude	Operating: 0 - 10,000 ft (0 - 3,048 m) Storage: 0 - 50,000 ft (1 - 15,240 m)		Keyboard Wedge	Current 100 mA max Power Input From PC: 5 V, 100 mA max draw	

MagTek

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REGISTERED TO ISO 9001:2000





COMPLETE CARD READING SOLUTIONS







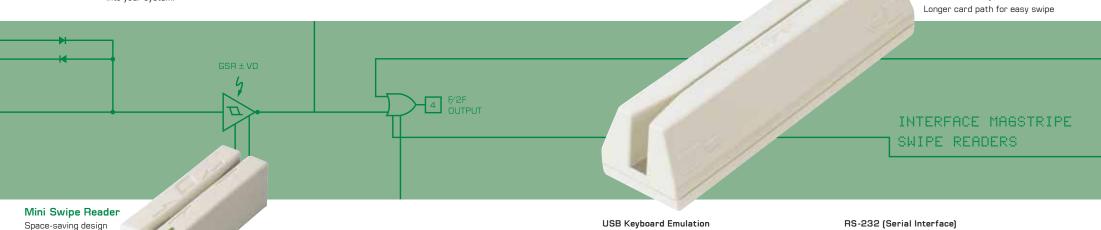


MagTek, the world's leading supplier of magnetic stripe card readers since 1972, offers quality swipe readers designed to help process your business's card transactions easily, effectively and securely.

The Mini Swipe Reader and the Full-Size Swipe Reader, two of our most popular card reading solutions, have been designed to meet a variety of installation needs and functional requirements.

Our Mini Swipe Reader's small foot print saves space while our Full-Size Reader offers the longer card path that ensures easy, accurate swiping every time.

Designed to work with most software applications and PCs, MagTek's Mini and Full-Size Swipe Readers allow for several possible interface configurations to handle the transfer of card data into your system.



Features*

- No external power source required
- · Reads up to three tracks of data
- Compatible with most computers and terminals
- · Reads encoded cards that meet ISO/ANSI/AAMVA standards
- Green/red LED status
- · Bidirectional read capability
- Up to 1,000,000 passes with ISO conforming cards
- · Available in black or white
- *Features apply to both Mini & Full-Size Swipe Readers

USB Keyboard Emulation

- Ideal for existing keyboard wedge applications
- No software interface required to view card data
- Raw data transferred to PC and display on screen as if keyed in manually
- Built-in 6-foot cable with standard USB connector

USB (HID)

(Available for Mini Swipe Reader only)

- Ideal for new card reading applications
- Application software required to display data (demo software available)
- Plugs into PC with minimal setup
- Uses standard window HID driver for communications. No third party device drivers required
- ▶ Compliant with Human Interface Device (HID) standards
- ▶ Built-in 6-foot cable with standard USB connector

RS-232 (Serial Interface)

Ideal for applications needing full communication to and from device

Full-Size Swipe Reader

- ▶ Software interface required to view card data
- Interfaces with existing serial applications
- ▶ Standard ASCII message format offers maximum flexibility for application integration
- ▶ 9-pin serial connector

Keyboard Wedge

- Ideal for use with PCs that have no available serial port
- No software interface required to view card data
- ▶ Transfer of card data via a link between keyboard port
- Raw data transferred to your computer and displayed on screen as if keyed in manually
- Available with traditional 6 pin or 5 pin DIN connector