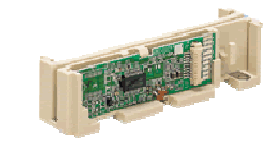


V3U1

USB Keyboard Emulation

Compact Swipe Card Reader

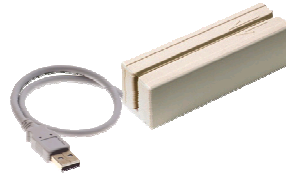
Magnetic Stripe
ISO 1 – ISO 2 – ISO 3



V3A-1
Hitachi-Omron Terminal Solutions®



USB Interface
Corona Print®



V3U1-K



V3U1-CMH

Key Features

- A USB Keyboard Emulated magnetic stripe reader as an alternative to the V3TU not produced anymore
- The quality of the genuine Hitachi-Omron Terminal Solutions® V3A-1 Reader
- A compact manual swipe reader
- No external power source required
- Compatible with most computers and terminals
- Software configuration tools (track selection, keyboard language, preamble, postamble, ...)

Details Applications:

- Point of Sale (POS) systems
- ID card checkers
- Club membership
- Access management
- Remote terminals for computers
- With aluminium housing:
 - Outdoor / anti vandalism access point
 - Self banking / vending access
 - Access management

	V3U1-K	V3U1-CMH
Cover	Plastic Ivory white Cover	Aluminium Heavy duty metal housing*
Dimension	90 W x 26.5 H x 28 D mm (with cover)	125 W x 40 H x 40 D mm (with cover)
Green/red LED status	Yes	
Readed tracs	ISO 1 – ISO 2 – ISO 3 Reads encoded cards that meet ISO/ANSI/AAMVA standards	
Bidirectional read capability	Yes	
Passes with ISO conforming cards	Up to 1,000,000	
Current Consumption	100mA typical	
Low power C-MOS technology	Yes	
Recommended Card Type	Magnetic Card – ISO 7810, 7811/1-6	
Recording Method	F2F	
Card feeding speed	10 to 120 cm/second	
Service Life of Magnetic Head	300,000 passes minimum	
Operating Power Supply	+5V DC ±10%	
Cable	Built-in 1,2m with standard USB connector	
USB	Keyboard Emulation Ideal for existing keyboard wedge applications Raw data transferred to PC and display on screen as if keyed in manually	
Software	No software interface required to view card data Configuration Tool for: Selection of the Track, Keyboard language, Preamble, Postamble, ...	

(*) CMH Aluminium metal housing also available for the TTL version: V3A1-CMH