

Manual Swipe Magnetic Card Reader

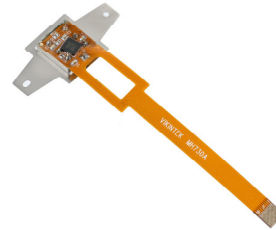
TTL Interface – triple track 7300 series

TTL Reader



TL73XX-33Y

Digital Header



MH7300

Features

- TTL Interface. Clock and Data output.
- Low power consumption
- Operational power 2.7V ~ 5.5V DC, auto switching.
- Design for reading low and high coercivity 300 ~ 4000 Oe magnetic cards.
- Read Credit cards, Bank cards, Driver's licenses, and ID cards.
- Power down mode for stand-by control.
- Customization available.

Model Configuration

TL73XX-33Y	XX: slot wall type	Y: slot wall color
	Several types are ready, Types: 90mm, 100mm, 65mm.....etc.	B: black color
		W: pearl white color

Specification

- Power voltage: DC2.7V~5.5V
- Consumption: DC3.3V max. 8mA / DC5.0V max.10mA
- Logic characteristic: default at Negative (positive optional)
- Plastic material: ABS 94V-0.
- Card types: ISO, ANSI, AAMVA, CA DMV. (300~4000 Oe)
- Read speed range/second: 10 cm ~ 150 cm. (5 ips ~55 ips)
- Card thickness: 0.25mm ~ 1.2mm
- MTBF: electronics.. 100,000 hours..
Heads life: 1M passes under normal ideal Lab. environment
- Environment: Operating : $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$ 10%~90% humidity.
Storage : $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$ 100% humidity.