

TMR901 is an easy to use device that lets you read the registration number (ID-Code) of Dallas Semiconductor's Touch Memory Button / iButton.

An iButton can be used as a key or identifier that is guaranteed against duplication.

Each iButton has a unique, unchangeable, serial number.

Because no two buttons can ever have the same registration number they can be used for various identification purposes (objects, people etc) or for automated password entry and other applications such as Retail POS (Point of Sale).

The TMR901 will read the registration number of all Dallas Touch Memory iButtons manufactured, regardless of their model number.



Features

- Read all Dallas Touch Memory iButtons
- USB HID Keyboard or RS232 Interface
- 3-colour LED status indicator
- Audible beeper to show reading status
- Compact size

Applications

- POS systems
- Access control / security
- Personal identification
- Automatic data logging

Model No.	TMR901R	TMR901U
Interface	RS232	USB
Power	DC5V (90 mA Max)	
Audible Beeper	Yes	
Safety Certificate	CE / FCC	
Dimensions	40 x 45 x 28 mm	
Weight	75g	
Operation Temp	-10 ~ 60 °C	
Storage Temp	-20 ~ 65 °C	
Humidity	10 ~ 90% RH	

Ordering Information

TMR901R-10 RS232 interface
 TMR901U-10 USB HID keyboard interface