



**JARLTECH**

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# I-D Security

## I-button Reader 1300



Series 1300 is an innovative I-Button reader, which offers excellent data security for identification and control of the equipment. It is capable of reading all Dallas I-Button memory chips. The reader may be operated in the keyboard wedge mode or RS232 mode with the simple change of Jarltech's quick-release cable. The 1300 is suitable for use in applications where personal security is desired, such as for POS system, payment systems, computer control, file control, equipment control, access control, time attendance systems and information collection. The programming feature permit the sending of data only from selected fields and also provides the feature to lock the system whenever the key is unattended.

### Features

Recognizes Dallas I-Button chip formats.

Built-in keyboard wedge and RS232C interface with quick-release cable.

Compact design.

### A WORLD OF POS & AUTO-ID SOLUTION

Touch POS

I-button Reader

Customer Pole Display

Extreme Cash Register

Programmable Keyboard

Magnetic Stripe Reader/Writer



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## Specifications

### Decoding Capabilities

- Dallas I - Button keys

### System Capabilities

- Model 1300K: Keyboard wedge interface for use with IBM PC compatible and PS/2.
- Model 1300R: Standard RS232 DB9F interface for easy installation with any existing system that has RS232C port capability.

### Status Indicator

- Visible LED and audible "beep" for power and each successful reading

### Programming Capabilities

- Reader can easily be programmed using Jaritech's utility software
- Programming functions include Prefix characters, Postfix characters, TerminatorStart point of data string, End point of data string, On Remove characters, Enabled/ Disabled Keyboard lock, Enabled/Disabled buzzer and Baud rate (for RS232 version)

### Power Requirements

- Model 1300K: +5V DC directly from computer or terminal
- Model 1300R: +12V DC directly from computer/terminal or indirectly via adaptor from external 110/220V, 50Hz/60 Hz source

### Physical

- Dimensions: 126.5mm (dia), 25mm (h)
- Weight: 600g
- Colors: White or Gray