

# DALLAS SEMICONDUCTOR

## DS1414 Network Button Holder

### FEATURES

- Parallel port interface for Buttons
- No external power required
- One device required per network
- Protects multiple applications
- Updates license transparently



### DESCRIPTION

The DS1414 Network Button Holder interfaces Dallas Semiconductor Authorization Buttons to host computers via a parallel port. The combination provides a high security storage vault for critical license management and execution control information.

The DS1414 can be placed on a server or on the network. No additional hardware or communication software is necessary on the clients. The server software provided in the DS1414K Developer's Kit allows individual client sessions to be authenticated from the central server.

**NOTE:** No restrictions are placed on the number of users that can be licensed using the DS1414.

One major advantage of the DS1414 is the ability to update Buttons. The update procedure can be performed transparent to the end user, as a natural extension of the software update process. This simplifies the task of adding users, software options or new applications, while maintaining a complete audit trail.

The DS1414 supports the same Buttons as other Dallas Button holders. Standardize your single user and network software protection scheme across virtually all hardware platforms, regardless of the operating system. The Buttons remain constant, and the Button holders change according to the specific platform interface.