



NILES®



INSTALLATION GUIDE



FOR BI-DIRECTIONAL COMMUNICATION BETWEEN AN
INTELLICONTROL® ICS SYSTEM AND RS232 COMPONENTS

BI-DIRECTIONAL GATEWAY

RS232G

CONGRATULATIONS!

Thank you for choosing the **RS232G Bi-directional Gateway** from Niles. With proper installation and operation, you'll enjoy years of trouble free use.

Niles manufactures the industry's most complete line of custom installation components and accessories for audio/video systems. To see the complete assortment, visit our website at www.nilesaudio.com.

INTRODUCTION

The RS232G is a device that allows a Niles IntelliControl® ICS system to communicate, bi-directionally, to another RS232 component or control system. It has two simple connections. The first is a shielded CAT-5 connector, for connection to a Niles ICS system. The second is a screw down terminal strip, for connection to the included DB9 cable. Connecting RS232 devices has never been easier. Simply run a CAT-5 cable from the device, back to the location of the ICS system and terminate the CAT-5 with standard T568A wiring code. Next, connect the DB9 cable to the terminal strip and plug it into the device. The DB9 cable makes it easy to connect any RS232 component, no matter what the pinout-wiring configuration is. Simply wire the cable according to the product specific diagram provided in the IntelliFile3® setup wizard. The RS232G gets its power from the ICS system, so no external power supply is required.

The RS232G is another member of the family of plug-n-play Niles network devices. Plug it into an ICS system, open the IntelliFile3 wizard and the wizard discovers the RS232G. On the RS232 configuration page, choose what it's connected to from the list of approved components and plug it in. All the RS232 parameters, like Baud Rate, Parity Bits and Flow Control, are automatically set for the device and all the control screens and functions are automatically mapped to every user interface in the system.

FEATURES

- Bi-directional RS232 communication (metadata and menus)
- Convenient configurable DB9 Cable / terminal strip connector
- Plug and Play integration to Niles IntelliControl®ICS systems
- IntelliFile3® Wizard based configuration
- Controls music servers and lighting systems
- All control functions and screens automatically mapped to ICS user interfaces
- Check Niles websites for latest additions to the RS232 control library
- Low profile, small footprint for unobtrusive installation
- Integrated mounting wings accommodate either vertical or horizontal installation
- Included DB9 cable strain relief
- Rugged all metal chassis construction

SPECIFICATIONS

Dimensions: 5 5/8" W x 3 1/8" x .7/8" D

Shipping Weight: 1 lb

Warranty: Two-year limited

INCLUDED IN BOX

- Self Adhesive Rubber Feet
- Drywall Screws
- DB9 Cable
- Cable Clamp
- Owners Manual



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IMPORTANT

PLEASE NOTE:

Before this product will work in a current IntelliControl® ICS system, please download the latest version of the IntelliFile® 3 software. This is available at www.IntelliControl.com. If you have any questions, please contact technical support at 1-800-BUY-HIFI (1-800-289-4434).

RS232G



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