

User Manual

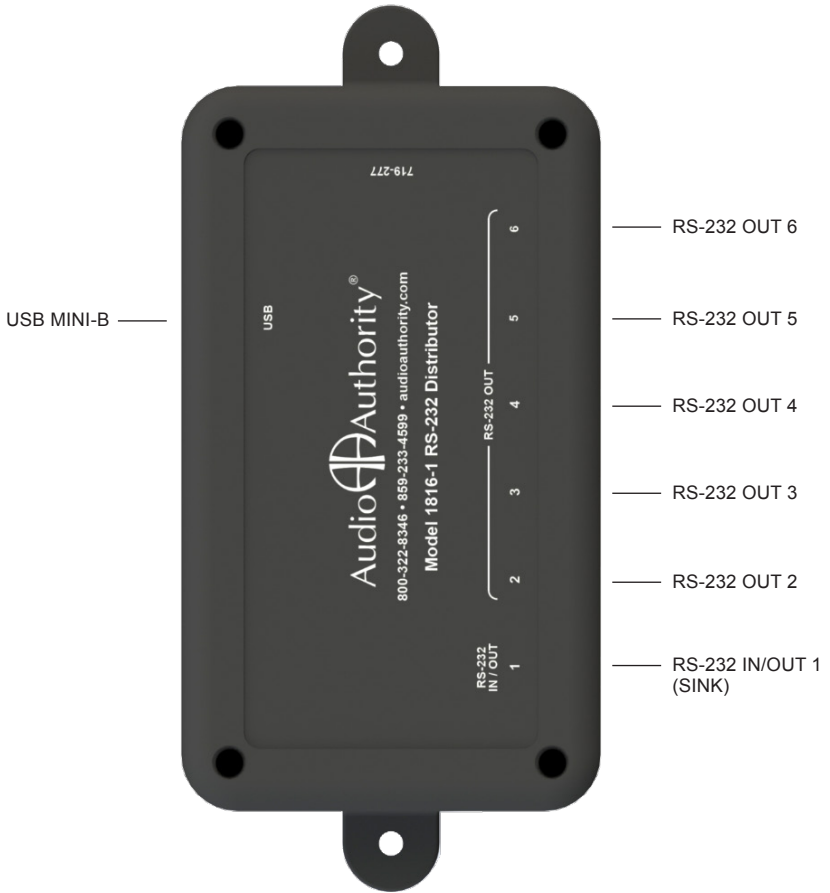
Model 1816-1 Serial Distributor



Audio  Authority®

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The Audio Authority® 1816-1 RS-232 Distributor provides a way to broadcast RS-232 serial commands. Each 1816-1 sends serial commands to up to six serial devices.



Package Contents

Before installing this product, please check the packaging and make certain the following items are contained in the shipping carton:

- 1816-1 Serial Switch Controller
- DC Power Adapter
- User Manual

USB Port

The Model 1816-1 receives serial commands via USB MINI-B port.

RS-232 Ports

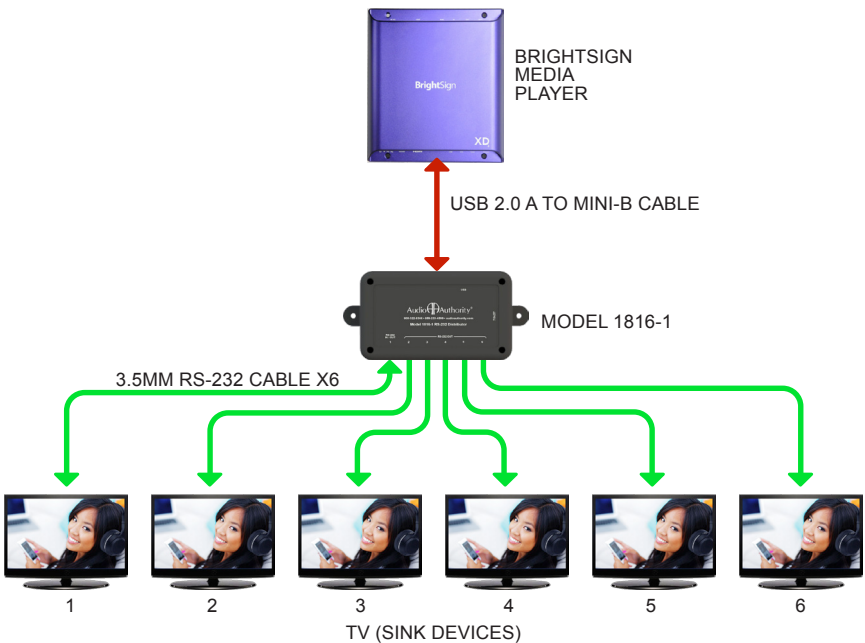
RS-232 ports connect via 3.5mm cables (straight). The Model 1816-1 receives RS-232 commands on the input side, and echoes the incoming data to 6 output channels simultaneously. Position 1 is capable of receiving feedback from a connected sink device and passing data back to the source.

Installation

- Attach the 1816-1 module to a flat surface with the screws provided.
- Connect a Mini-B cable from the 1816-1 USB port to the source, such as a BrightSign media player. Use strain relief.
- Connect 3.5mm cables from the numbered (1-6) distribution ports to the RS-232 ports on the sink devices.
- Call Audio Authority with questions that are not addressed in this manual.

1816-1 Example System:

A BrightSign media player sends commands via USB 2.0A to USB MINI-B to TVs, receiving feedback from position 1.



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