

Thank you for purchasing SceneStation.

To reduce paper consumption and to make sure you are receiving the latest product information available, all documentation, software, videos and examples for installing and programming SceneStation are available from our web site.

Please visit:

www.interactive-online.com/docs

About SceneStation

SceneStation is an advanced DMX playback controller that's designed to fit into a single-gang electrical wall box and also comes in a rugged portable version. SceneStation can be operated by the five customizable buttons on it's face or via one of two different styles of infrared remote controls.

To program SceneStation, you can use the free SceneStation Studio software (using a USB RF Adaptor), or the IR Programmer's Remote, or by recording snapshots from an external DMX source using just the front-panel of the station.

The SceneStation User's Manual contains information about installing, setting up and programming SceneStation as well as several detailed programming examples and technical information about the station hardware.

Need Help?

Please visit our web site for technical information, programming details and more. If you still have a question or simply would rather speak to one of our support staff about SceneStation, please do not hesitate to get in touch with us.

Email: **support@interactive-online.com**

Phone: **678-455-9019**



D0313B

Recommended DMX-512 Cable Types

CAT5E or CAT6

- White/Brown = DMX Ground (Black)
- Orange = DMX Data - (Brown)
- White/Orange = DMX Data + (Red)
- Others = Unused

Belden 9842

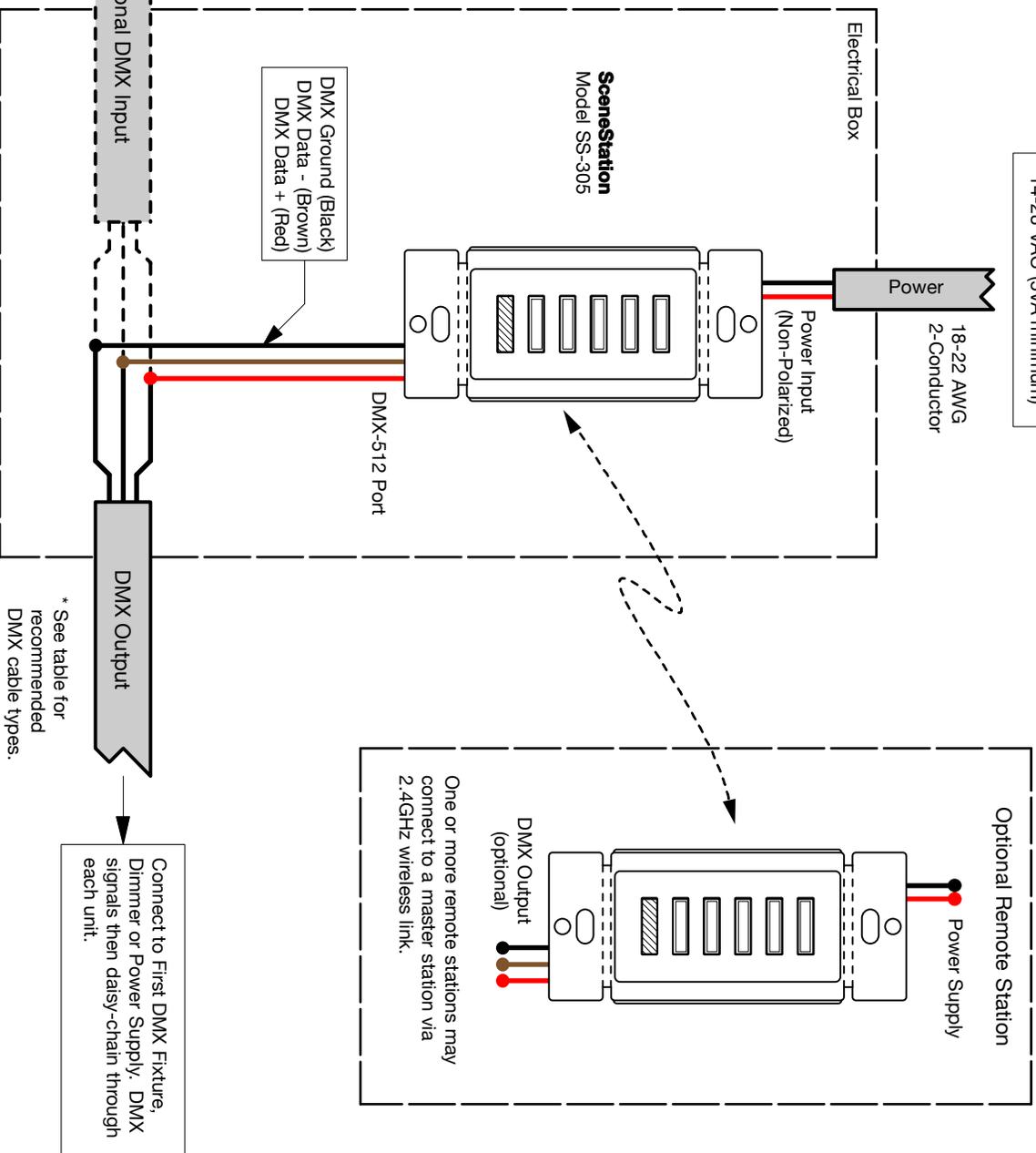
- Drain Wire = DMX Ground (Black)
- Blue/White = DMX Data - (Brown)
- White/Blue = DMX Data + (Red)
- Orange/White = Unused
- White/Orange = Unused

Other similar 100-120 ohm twisted-pair RS-485 compatible computer communication cable may be used.

DMX Input Note:

SceneStation uses a bi-directional DMX Port for both DMX Input and Output. If no Input DMX signal is detected, SceneStation will output a DMX signal. If an Input signal is detected (from another console or controller), SceneStation will automatically go into "passive" mode, which allows the upstream controller to be in full control of the DMX fixtures. SceneStation also uses this mode to record DMX scenes from the external source.

Class 2 Power Supply
11-28 VDC (5W minimum)
14-28 VAC (5VA minimum)



Optional input from DMX console or controller.

Optional DMX Input

DMX Ground (Black)
DMX Data - (Brown)
DMX Data + (Red)

DMX-512 Port

Electrical Box

Power
18-22 AWG
2-Conductor

Power Input
(Non-Polarized)

SceneStation
Model SS-305

DMX Output

* See table for recommended DMX cable types.

Connect to First DMX Fixture, Dimmer or Power Supply. DMX signals then daisy-chain through each unit.

Optional Remote Station

Power Supply

DMX Output
(optional)

One or more remote stations may connect to a master station via 2.4GHz wireless link.

D0316: SceneStation Typical Wiring Diagram

Interactive Technologies

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Scale: 1:1
Units: Millimeters (Inches)

Revision B