SSW

Room Availability Hallway Sign, Wall Mount

> Provides highly-visible indication of room availability

> Reveals every free meeting room at a glance down the hallway

> Stylish wall mount design with two-sided, clear acrylic sign face

> Custom engravable room name/number designation

> Clearly visible and legible at 50 feet or 15 meters

> Out-of-the-box functionality when used with a TSW-x60 series touch screen [1]

> Illuminates vivid green or red to indicate room availability status

> Custom functionality possible when connected to a Crestron® control system [2]

> Supports RGB color mixing via custom control system programming

> Allows virtually any color illumination (except white)

> Energy efficient at less than 2 Watts power consumption

> Single-wire USB or Cresnet® connectivity [1,2]

> Mounts to a single-gang electrical box or plaster ring

> Mullion mounting kit available separately

> Projects 8.43 inches (214 mm) from the wall

With just a glance down the hallway, the SSW provides highly-visible indication of a room's availability as part of a complete Crestron® enterprise room scheduling solution. Its stylish appearance and vivid color illumination complement any corporate office environment. The two-sided, clear acrylic sign face glows bright green or red to indicate room availability. The sign face is custom engravable with the room number, name, or other designation. The complete sign assembly mounts to the wall over a single-gang electrical box or plaster ring.

Room Availability Status

For room scheduling applications, the SSW simply connects to a Crestron TSW-560, TSW-760, or TSW-1060 touch screen via USB. No special programming or configuration is required. The sign color is controlled by the Room Scheduling SmartObject®, which runs on the touch screen and syncs with the Crestron Fusion® Enterprise Management Service. The sign illuminates green when the room is available and red with the room is occupied. [1]

Custom RGB Color Mixing

For custom applications, the SSW can be programmed to illuminate in any desired color. Its tri-color RGB LEDs allow for a full spectrum of colors by blending the red, green, and blue elements in 1% increments per color. Custom RGB color mixing requires the SSW to be connected to a Crestron control system via Cresnet®. The control system can be programmed to support all types of functionality, enabling colors to alternate, fade in and out, or blink on and off as desired. [2]

Custom Engraving

The SSW is available with or without custom engraving. The engraving appears on both sides of the acrylic sign face to identify the room by name or number. When illuminated, the engraving is clearly visible at a distance of 50 feet or 15 meters. Engraving can be changed at any time by purchasing a replacement sign face (model SSW-ACR).

Simple Installation

Installing the SSW is simple. It mounts to the wall over a standard 1-gang electrical box or plaster ring. Power and communications are supplied by a single USB or Cresnet wire. For typical room scheduling applications, a six foot (1.83 meter) USB cable is included, which connects to the touch screen mounted below. For custom applications, a Cresnet cable (sold separately) can be run to a control system up to 3000 feet (914 meters) away. Cresnet allows for daisy-chaining multiple SSW hallway signs using a single cable. [1,2]

Mullion Mounting Option

When a suitable wall surface is not available, the SSW can be mounted to the mullion of an interior glass wall, window, or partition using the optional SSW-MUMK Mullion Mount Kit (sold separately).

SPECIFICATIONS

Signage

Material: Acrylic, two sided
Engraving: One or two lines per side, same text each side
Illumination: Edgelit RGB LED
Functionality: Supports alternating red/green indication of room availability status when connected to a room scheduling touch screen via USB [1], supports custom RGB color mixing when connected to a control system via Cresnet [2]

CRESTRON®

Communications

USB: USB 2.0 device for connection to a TSW-x60 series touch screen running the Room Scheduling SmartObject
Cresnet: Cresnet slave mode

Connectors

CNET: (1) 4-pin 3.5 mm detachable terminal block;
Cresnet slave port

USB: (1) Micro-USB Type B female;
USB 2.0 device port;
6 ft (1.83 m) micro-B male to A male USB cable included;
Connects to a TSW-x60 series touch screen [1]

Controls

CNET ID: (1) Pushbutton (behind bezel) for Cresnet TSID (touch-settable ID)

Power

USB: 1.2 Watts @ 5 Volts USB power [1]
Cresnet Power Usage: 2 Watts @ 24 Volts DC

Environmental

Temperature: 41° to 113° F (5° to 45° C)
Humidity: 10% to 90% RH (non-condensing)
Heat Dissipation: 4 BTU/hr on USB power;
                7 BTU/hr on Cresnet power

Construction

Composition: Metal bracket with replaceable acrylic sign face and magnetically-held gray plastic bezel
Mounting: Mounts to a 1-gang electrical box or plaster ring (optional mullion mount kit sold separately)

Dimensions

Height: 6.41 in (163 mm)
Width: 2.79 in (71 mm)
Depth: 8.57 in (218 mm)

Projects 8.43 in (214 mm) from the mounting surface

Weight

5.7 lb (2.6 kg)

MODELS & ACCESSORIES

Available Models

SSW-102: Meeting Room Availability Sign, Wall Mount, Includes Custom Engraving
SSW-100: Meeting Room Availability Sign, Wall Mount, Without Engraving

Available Accessories

SSW-ACR-102: Replacement Acrylic Sign Face for SSW, Includes Custom Engraving
SSW-ACR-100: Replacement Acrylic Sign Face for SSW, Without Engraving
SSW-MUMK: Mullion Mount Kit for SSW

Notes:

1. The USB port and cable are exclusively for connection to a Crestron TSW-x60 series touch screen running the Room Scheduling SmartObject. The touch screen must be powered using PoE+ (25.5 Watts, IEEE 802.3at Type 2 Class 4).
2. USB and Cresnet connectivity are mutually exclusive. Custom functionality via Cresnet cannot be enabled in combination with out-of-the-box room scheduling functionality via USB.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

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