



iSTATION™ Front-Loading Footprint.

Seamless Hubbell System Integration.

Transmit Quality Audio/Video Signals.

110-Style Termination (UTP).

## HUBBELL iStation AV Modules, 110 S-Video, 3.5mm Stereo

Standard 110-type UTP termination.



High impact, flame-retardant Polymer.

Deliver S-Video and 3.5mm audio signals.

### SPECIFICATIONS

- ◆ **Connector:**  
Contact: Nickel over Phosphorous Bronze
- ◆ **Performance:**  
Distance:  
S-Video: Maximum 100'  
Stereo-Audio: Maximum 100'  
Mating Cycles: 500+
- ◆ **Material:**  
Module: Flame-retardant Polymer UL 94V-0

Hubbell's iSTATION™ 110 3.5mm/S-Video modules deliver high quality A/V signals to any workstation or transmitting/receiving device. The 3.5mm/S-Video 110 modules utilize UTP cable (Category 3, 5, 5e, 6, 6A) to deliver S-video and stereo audio signals within a horizontal point-to-point run.

iSTATION™ 3.5mm/S-Video 110 modules are available in 7 standard colors and front loads into any iSTATION™ product, poke-through, raceway, delivery or even a UDX multimedia panel to distribute S-video/stereo audio signals. Requiring no soldering, these connectors install with a snap.

Create a customized multimedia work station by adding an iSTATION™ 3.5mm/S-Video 110 module along with Hubbell's extensive line of AV connectors, loaded modules and XCELERATOR™ jacks.

### CABLE TERMINATION

#### Cable Type:

- 110 IDC's: 24 AWG UTP  
Cat 3, 5, 5e, 6, 6A
- 3.5mm: Male 3.5mm Plug (Patch Cord)
- S-Video: Male S-Video Plug (Patch Cord)

### APPLICATIONS SUPPORTED

- S-Video and stereo audio distribution.
- TV, CCTV, CATV and satellite.
- Home theater and entertainment systems.
- Cameras, camcorders and projectors.
- Security and surveillance systems.

### CONNECTOR TERM

**3.5mm Stereo Connections:** TS and TRS (phono style jacks and plugs) connections are available in three standard sizes 1/4", 3.5mm or miniature and 2.5mm or subminiature. The 3.5mm is also referred to as 1/8" stereo jack. All three sizes are available in common 2-conductor (mono) and 3-conductor (stereo or tip ring sleeve) versions.

**S-Video or Y/C:** is designed to transmit video information by dividing the signal into two separate signals, (Chrominance) for color, and (Luminance) for brightness. This process increases clarity and sharpness. By separating the two signals it prevents the signal from color bleeding and/or dot crawling.

### INSTALLATION TIPS

**Termination:** IDC side of connection is a 110 style punch down. Place the module into the termination puck before lacing/termination for stability. Simply lace in pair 1 and 2 S-Video and pair 3 and 4 3.5mm Audio of UTP into the designated areas of the 110 IDC block. The key practice is to use the same pair/pairs on each side of the horizontal run. Also use the same pair color combinations for each application (Composite, Component, Left & Right Audio, 3.5mm and S-Video).



**iSTATION™ 110, S-Video/3.5mm, AV Modules**

See Color Chart below for AV module body color.



Description

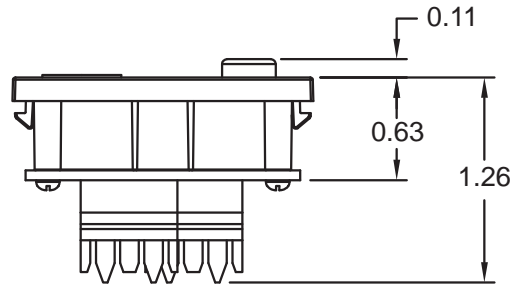
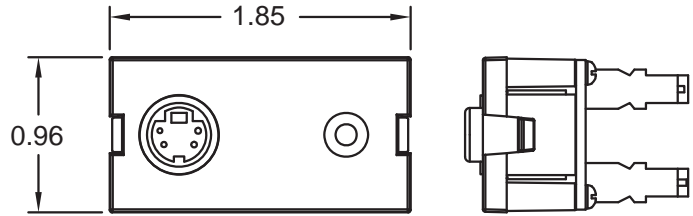
S-Video/3.5mm 110-Style Termination Module

Catalog No.

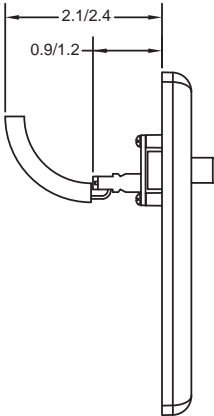
**IMSV351101XX**

**XX** = Color: "AL" = Almond; "BK" = Black; "EI" = Electric Ivory; "GY" = Gray; "LA" = Light Almond; "OW" = Office White; "W" = White.

**DIMENSIONS**



**CONNECTOR DEPTH CHART**



**iSTATION™ COMPATIBLE**

**Work Station and Cross-Connect Solutions**

- iSTATION™ front-loading plates
- UDX iSTATION™ Multimedia Panels
- iFRAME® Vertical Patch Panel

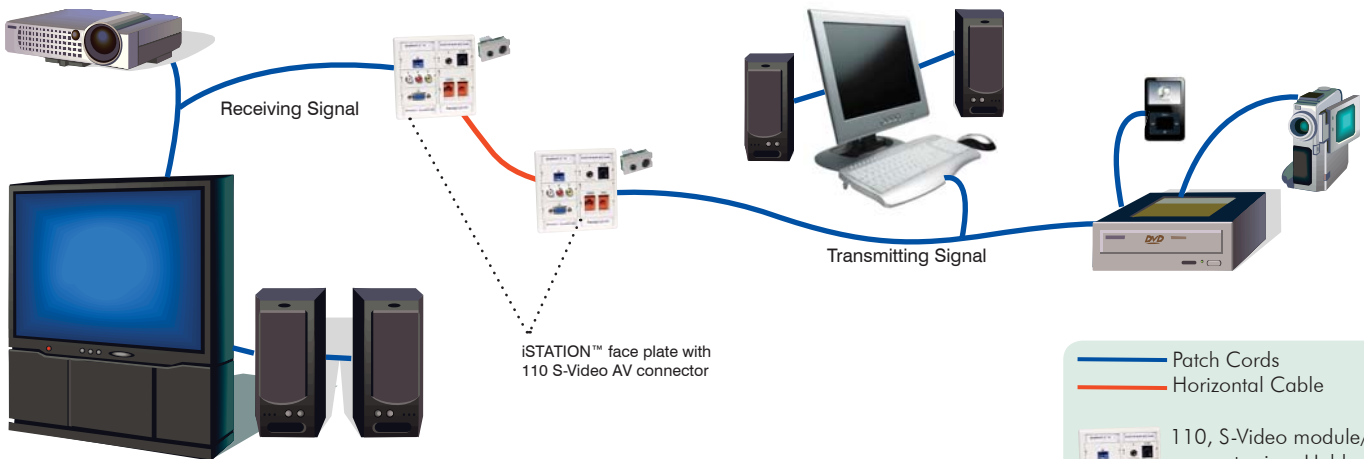


**Hubbell Delivery System**

- Hubbell SystemOne Poke-Thrus and Floor Boxes
- Hubbell Surface Raceway, Metal and Non-Metallic
- Multi-Connect™ Wall Boxes/Conference Table Boxes



**TYPICAL APPLICATION**



iSTATION™ face plate with 110 S-Video AV connector

— Patch Cords  
— Horizontal Cable

110, S-Video module/connector in a Hubbell iSTATION™ face plate.



**Hubbell Premise Wiring**

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**Worldwide Locations**

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