







Accessory (sold separately)



IST-10 - 10" Intelligent Surfaces Touchpanel

The new IST-10 touchpanel elevates system control in all commercial and residential settings. It starts with a hiresolution 10" capacitive-touch screen with a 1920x1200 resolution with true-black display filter for exceptional clarity. With an ultra-thin bezel and a near-flush mount (just 0.4"/11mm off the wall), the IST-10 makes an elegant statement in landscape or portrait mount, while the optional stand enables tabletop and countertop convenience. Built-in 10/100 Base-T Ethernet with PoE enables seamless two-way system control, video, and remote programming.

The hi-res display is ideal for the 100% customizable RTI user interface, with fast response and easy swiping. The proximity sensor enables a fast hands-free wake while the ambient light sensors automatically adjust display brightness. The IST-10 plays hi-resolution video in H.264 or H.265 format and is ideal for viewing security camera feeds. Dual speakers, far-field microphone array, SIP-readiness, plus full duplex capability make the IST-10 perfect for intercom and as an interface with video doorbells. The hi-res 2MP camera can double as a surveillance source, while its manual shutter ensures privacy. The 2-mic array features a mute button plus hardware-based echo cancellation.

With its included mounting bracket, the IST-10 mounts easily in a US single gang or double gang box and is compatible with standard wall boxes in most countries.

Key Features

- Hi-resolution 10" capacitive-touch screen (1920x1200) with ultra-thin bezel.
- Near-flush mount (less than 0.4"/11mm off wall).
- Ethernet and Wi-Fi options for control and communication.
- PoE or 12V DC power options.
- Exceptional video streaming and two-way intercom at H.264 or H.265 format.
- Hi-res privacy ensured 2MP camera.
- Dual speakers and far-field microphone array (with mute button).
- Proximity and ambient light sensors.
- Tabletop stand option.
- Portrait or landscape with auto-rotate.





Specifications

Power (Power Supply not included) +12V DC, 2A or PoE (802.3af)
Power ManagementAdjustable backlight/ proximity sensor
Touchscreen DisplayHigh-brightness 24-bit color IPS LCD
Display Size 10" (254 mm) diagonal, 16:10 aspect ratio
Display Backlight LED Backlit, 400nit
Ethernet PortRJ45, 10/100 Base-T with PoE
Camera Color CMOS, 2MP, 15-30 fps at 1920x1080
Microphone Built-in digital microphone array with Mute button, hardware-based echo cancellation
Speakers Two (2), 8Ω, 1 Watt, 100-20KHz
Communications Ethernet / Network IP WiFi 2.4G/5G 802.11a/b/g/n/ac
System Memory4GB RAM, 64GB ROM
Device CapabilityTotal number of devices is limited only by memory
Macro CapabilityTotal number of macros is limited only by memory
Operating Temperature+32°F to +122°F (0°Cto +50°C)
Operating Humidity5% to 95% Non-condensing
Mounting Wall-Mount or Aluminum Table Stand (available separately as a kit including power supply)
Installation US standard single or dual gang.
Outer Bezel Dimension (W x H x D)
Wall Cut-Out Dimension (W x H) 2.15" x 3.6"
Depth in Wall (Wall Box)1.34" (34mm), leave space to account for the RJ-45 connector
Weight
Warranty Three Years (Parts & Labor)

IST Stand Kit

Material	. Silver anodized aluminum, black rubber feet
Dimensions (HxL)	5.25" x 5.25" (133.4mm x 133.4mm)
Dimensions (W)	. Front: 5.27" (144.8mm), Rear 2.75" (69.9mm)
Weight	14.1 oz (400g)
Power Supply for	IST-10included
All Specifications cul	piect to change without notice

All Specifications subject to change without notice.

Included in the Box

IST-10, metal wall bracket (1), mounting bracket screws (4)

Features



In-Wall / Tabletop

Customizable as wall-mount or tabletop (with optional stand) to accommodate any environment and still take advantage of the sleek modern design.



The stylish tabletop stand, made of anodized aluminum is an eyecatcher in the kitchen, living room, bar, restaurant, meeting room or lecture hall.



1920x1200 Screen Resolution

High resolution, 24-bit color display to elevate the user interface to its full potential and display clear, vibrant video.



10/100 BaseT Ethernet with PoE

Check the weather forecast, view video from network cameras, or perform remote programming updates. No power supply needed when using PoE.



2.4/5 GHz Wi-Fi Wi-Fi for control enables connectivity to suit every application.



Camera with Privacy

Hi-resolution camera for video communication, with a privacy shutter to physically block the camera in situations of requiring privacy.



Microphone Array

Pick up all communications with great clarity, whether near or far, with a mute button when needed.



Dual Speakers

IST-10-W

(White Bezel)

Clear stereo sound from two speakers to elevate communications.



HT SENSOR

Ambient Light Sensor

Enables the perfect display brightness to be set automatically depending on the ambient light.



Proximity Sensor Wake the touchpanel by just approaching it,

convenient when entering a dark room.

Model Numbers / Bezel Colors





IST-10-B (Black Bezel)