Box Contents
(1) Wally 5.5 inch In-Wall Touch Screen
(1) Installation Kit
(1) Mounting Bracket (For standard 1-gang electrical box)
(2) Mounting Bracket Screws (6-32 x 1 in.)
(1) Quick Reference Guide (this document)

Specifications
Environmental
Temperature 32° to 104°F (0° to 40°C)
Humidity 10% to 90% RH (non-condensing)

Dimensions and Weight (Product)
See LCD Display Specifications section.

Standards
Ethernet 10/100/1000 Gigabit Ethernet Adapter
Power PoE 802.3af compliant

Regulatory
FCC Part 15 Class B CE WEEE

RoHs Compliant

Minimum Supported Release
Savant OS da Vinci 8.4

Network Requirements
Savant requires the use of business class/commercial grade network equipment throughout the network to ensure the reliability of communication between devices. These higher quality components also allow for more accurate troubleshooting when needed. Connect all Savant devices to the same local area network (LAN) or subnet as the Host. Savant recommends not implementing any type of traffic or packet shaping in your network topology for the Savant devices as this may interfere with performance.

Network Configuration
To ensure that the IP Address will not change due to a power outage, a static IP Address or DHCP reservation should be configured. Savant recommends using DHCP reservation within the router. By using this method, IP Addresses for all devices can be managed from a single UI avoiding the need to access devices individually.

Setting DHCP reservation varies from router to router. Refer to the documentation for the router to configure DHCP reservation.

Network Changes
If the IP Address range in your network has changed, Savant recommends the following steps to refresh any IP connection and ensure that the display is communicating with the network correctly.
- Using a paper clip or similar, press and release the Reset button on the side of the touch panel (See Rear Panel descriptions section). Allow the display to reset and obtain a new IP Address.

LCD Display Specifications
Viewing Image (IPS) 5.5 in (13.97 cm)
Resolution 720 x 1280 | 16.7M colors
Height 5.85 in (14.86 cm)
Width 3.44 in (8.74 cm)
Depth (overall) 1.33 in (3.38 cm)
Depth (mounting) 1.00 in (2.51 cm)
Weight (display only) 0.35 lb (0.16 kg)
Weight (ship) 0.75 lb (0.34 kg)
Mount the Bracket
The Wally In-Wall Touch Screen is designed to be mounted using either a standard 1-gang electrical box or low voltage 1-gang bracket.

**IMPORTANT!** Box should be oriented using the portrait format (screw holes oriented at top and bottom).

1. Mount a 1-gang standard electrical box or low voltage bracket to an existing wall. Recommended height to center of box is between 57 and 65 inches (145 - 165 cm) above a finished floor.

2. Secure the mounting bracket to the electrical box/bracket using the two 6-32 x 1 inch screws provided. Position the touch screen mounting tabs facing outward. See image below.

Make Connections
Connect a Cat 5e/6/7 Ethernet cable (T568A, T568B) to the RJ-45 LAN/PoE port on rear of touch screen. See image below.

Secure Panel to Bracket
Once cables are connected to rear of touch panel, the panel can be secured to the mounting bracket installed earlier.

1. Loosen the captive screws on the top and bottom of the touch panel a few turns to allow the panel to slide into the mounting bracket.
2. Insert the touch panel into the mounting bracket. Ensure the tabs on the mounting bracket are inserted into the appropriate slots in the touch panel.
3. Tighten the two captive screws to secure the touch panel to the mounting bracket.

Apply Power
The ITP-E5500 is powered through the Cat 5e/6/7 Ethernet cable. Plug the opposite end of Ethernet cable into the network router (PoE enabled). Connecting the Ethernet cable will power-on the touch panel and an IP Address automatically gets assigned through DHCP.

Once the touch panel is powered and an IP address is assigned, it can be added to a RacePoint Blueprint configuration. Refer to the Wall Mount Touch Panel Deployment Guide (009-1475-xx) available on the Savant Customer Community.

Regulatory
15.19. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interferences that may cause undesired operation.

15.21. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Regulations
RSS-Gen 7.1.3. This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Additional Information
- Wally 5.5 in. In-Wall Touch Screen Deployment Guide (009-1475-xx)