

# In-Wall Charging Dock for iPad



The *In-Wall Charging Dock for iPad* transforms the Apple iPad into cost-effective wireless in-wall touch panels, which provides you with a new and exciting user touch interface option. The *In-Wall Charging Dock for iPad* is comprised of an in-wall docking cradle paired with a low-profile bezel. The iPad is powered via the dock, and its touch screen is used for navigation and control of Savant Automation and Control Solutions.

The *In-Wall Charging Dock for iPad* is specifically designed as a fixed iPad docking solution and is not intended to be removed. The iPad is placed in the docking cradle and mechanically held with a locking fastener. In addition, the *In-Wall Charging Dock for iPad* includes a *removal notification* feature, which is useful in alerting you in the event of the iPad being removed without permission.

Thanks to our *In-Wall Charging Dock* coupled with our TrueControl Application available on the Apple® App Store, you can effortlessly enjoy navigating and controlling your Savant System.

With limitless flexibility and creativity, Savant empowers you to meet the stringent needs, personal preferences, and demands of your customers and installations.

With Savant Solutions **Now You Can™...**

## BENEFITS AND FEATURES

- ▼ In-Wall Charging Dock (iPad not included)
- ▼ Transforms an iPad into a fixed wireless In-Wall Touch Panel
- ▼ Scalable and Expandable  
Add multiple In-Wall Charging Docks throughout the installation
- ▼ Removal Notification via contact closure
- ▼ Portrait or Landscape installation options
- ▼ Compatible with the iPad WiFi and iPad 3G models
- ▼ Removable bezels available in black, white, almond and primer coat finish
- ▼ Cost-effective solution that is simple to install
- ▼ Readily placed in strategic locations
- ▼ Pre-construction boxes are available
- ▼ Configured and customized using RacePoint Blueprint™



## Removal Notification

The *In-Wall Charging Dock* includes a *removal notification* feature, which is based on a contact closure. This option is useful in notifying you in the event of the iPad being removed from the in-wall docking cradle without permission. The *removal notification* feature can detect a potential loss/theft situation, by programming the Savant Automation and Control System to provide various types of alerts from the triggered event. For instance, you can program the Savant System to provide email notifications, audio or video alerts and other useful and creative notifications.

## Installation Options

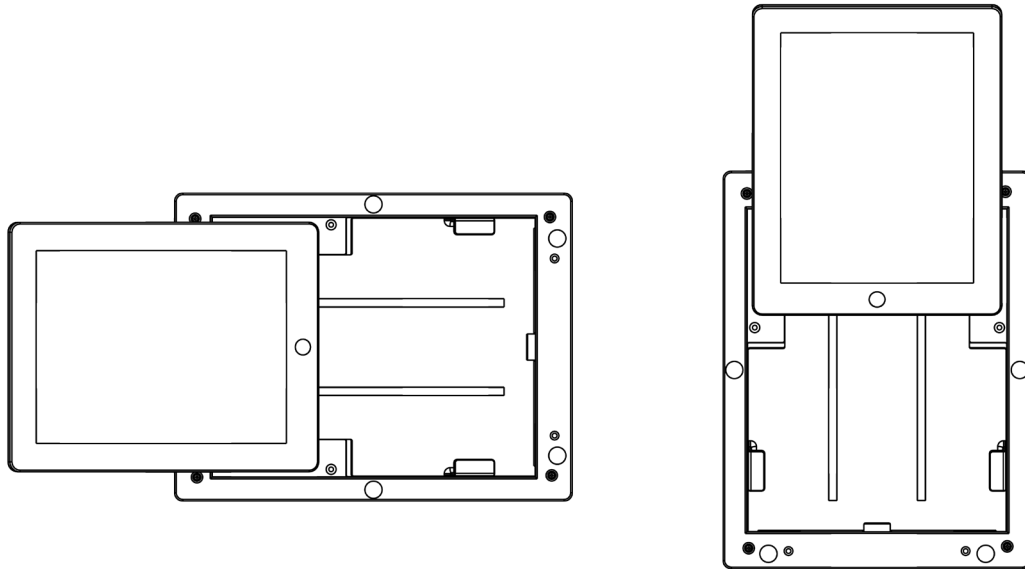
Both landscape and portrait installation options are supported (see p. 3). For retrofits the in-wall docking cradle has four mounting tabs to simplify installations. For stud mounting installations, the in-wall docking cradle assembly has four corner screw locations. For new construction, Savant offers a pre-construction (rough in box) for the *In-Wall Charging Dock for iPad* assembly (sold separately).



Landscape Installation

## TECHNICAL SPECIFICATIONS

Model Number	IDC-200B ( <i>In-Wall Charging Dock for iPad Kit, black</i> ) Kit includes: (1) <i>In-Wall Charging Dock Assembly</i> , (1) black bezel, (1) 24 V DC power supply terminated with 2-pin receptacle, (1) 4-pin Phoenix connector, and (1) 2-pin Phoenix connector IDC-200W ( <i>In-Wall Charging Dock for iPad Kit, white</i> ) includes the same kit as IDC-200B
Power Requirement	24 V DC, typically distributed over 2-conductor twisted pair supplied from the 24 V DC power supply
Dimensions & Weight	<i>In-Wall Charging Dock for iPad Assembly</i> (H x W x D) in inches 11.2 x 8.3 x 2.5, Cut Out Dimensions (H x W) in inches 8 1/2 x 11 3/8 Weight: Approx. 2.0 lbs (0.91 Kgs)  <i>In-Wall Charging Dock for iPad bezel</i> (H x W x D) in inches 12.1 x 9.5 x 0.23 Weight: Approx. 0.25 lbs (0.11 Kgs)
Connectors & Wiring	<i>In-Wall Charging Dock for iPad Assembly</i> (1) 4-pin Phoenix connector and (1) 2-pin Phoenix connector (1) 2-conductor twisted pair wire (see Users Manual for additional information) (1) CAT5 cable: Optional and required to connect the removal notification feature (see Users Manual for additional information)
Compliance	Safety and Emissions • FCC Part 15 Class B RoHS Compliant
Design Tool	RacePoint Blueprint™ is an advanced, intelligent and easy-to-use graphical user interface (GUI) tool for configuring, programming, and customizing Savant systems—without the need for low-level programming.



Landscape and Portrait insertion and removal of the iPad

SAVANT® and RacePoint Blueprint™ are registered trademarks of Savant Systems, LLC.  
iPad is trademark of Apple Inc.

\*Made for iPad\* means that an electronic accessory has been designed to connect specifically to iPad and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.



**savant**  
NOW YOU CAN™

Savant Systems' technology and designs are protected by patents issued in the U.S. and other countries and pending U.S. and foreign patent applications. Savant Systems LLC reserves the right to change product specifications without notice.  
Doc. No. 009-0196-00

770 Main St., Osterville, MA. 02655  
P. 508.683.2500 F. 508.683.2600  
www.savantav.com