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Description

Savant's IDC-100L transforms the new Apple® iPad mini® into a cost-effective, wireless charging panel providing an exciting touch interface option.

The IDC-100L is comprised of a Mounting Plate (IDC-1MPL) and the Back Box (IBB-100L). A low-profile, magnetically attached bezel may be ordered in several finishes to match any decor.

The iPad mini is powered via the Mounting Plate and its touch screen is used for wireless navigation and control of Savant automation and control solutions.

The IDC-100L is specifically designed as a fixed docking solution and is not intended to be removed.

The iPad mini is placed in the Mounting Plate and mechanically held with a locking fastener. The ICC-100L supports any iPad mini with the new Lightning™ Connector.
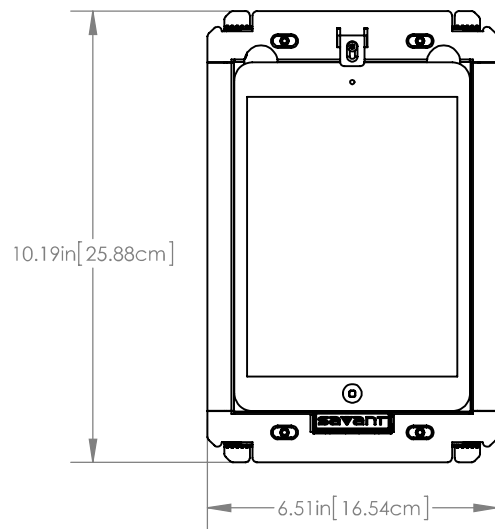
Feature Summary

- In-wall wireless charging dock (iPad mini® not included)
- Transforms an iPad mini into a fixed wireless in-wall touch panel
- Easy to install and effortlessly placed in strategic installations
- Portrait or landscape installation options
- Scalable and expandable—add multiple in-wall charging docks throughout the installation
- Removable, magnetically attached bezels
- Bezels available in white, black, almond, polished chrome, satin nickel, oil bronze or paintable primer finish, and in either a round- or square-cornered style
- Cost-effective solution that is simple to install—ideal for retrofits
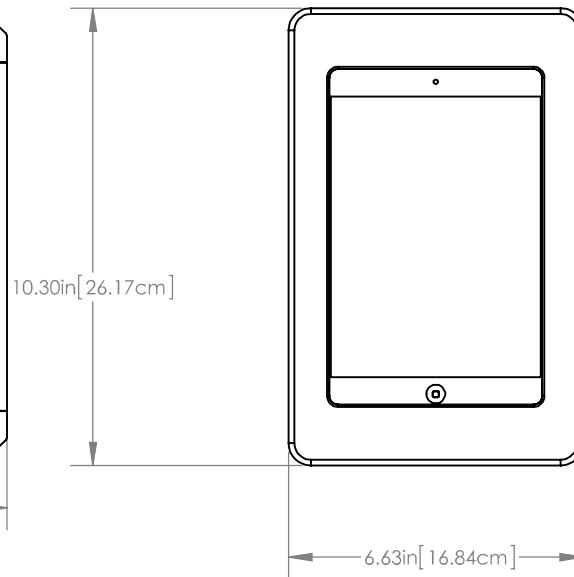- Configured and customized using RacePoint Blueprint™

Front View of IDC-100L with Bezel and TrueControl® App (iPad mini® not included)
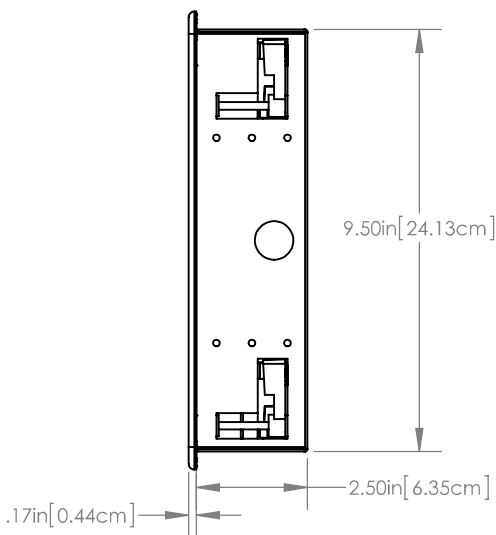
Dimensions

The next figures show the dimensions of the IDC-100L. Shown with round-cornered bezel.

Front View without Bezel

10.19in[25.88cm]

6.51in[16.54cm]

Front View with Bezel

10.30in[26.17cm]

6.63in[16.84cm]

Side View

9.50in[24.13cm]

2.50in[6.35cm]

.17in[0.44cm]

Rear View

9.50in[24.13cm]

5.75in[14.61cm]

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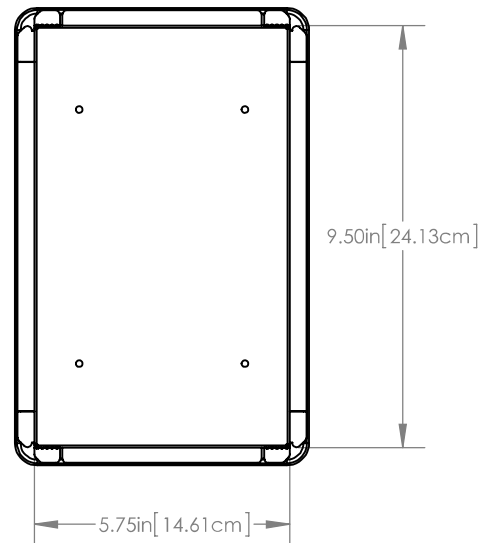
Specifications

Environmental	
Temperature	32° to 104° F (0° to 40° C)
Humidity	10% to 90% RH (non-condensing)
Dimensions and Weight (without bezel)	
Height	10.19 in/25.88 cm
Width	6.51 in/16.54 cm
Depth	2.50 in/6.35 cm
Weight	4.5 lb/2.04 kg (shipping weight)
Dimensions and Weight of Bezel (sold separately)	
Height	10.30 in/26.17 cm
Width	6.63 in/16.84 cm
Depth	0.17 in/0.44 cm
Weight	1.5 lb/0.68 kg (shipping weight)
Power	
Supply	24 V DC 120-240V AC, 50/60 Hz
Maximum Power Draw	18 Watts
Power Cable	Typically distributed over two conductor: 300 ft/100 meters maximum (AWG 22 Minimum)
Compliance	
Safety and Emissions	FCC Part 15 CE Mark C-Tick
RoHS	Compliant

NOTE: Overall dimensions for dock, not cut out dimensions.
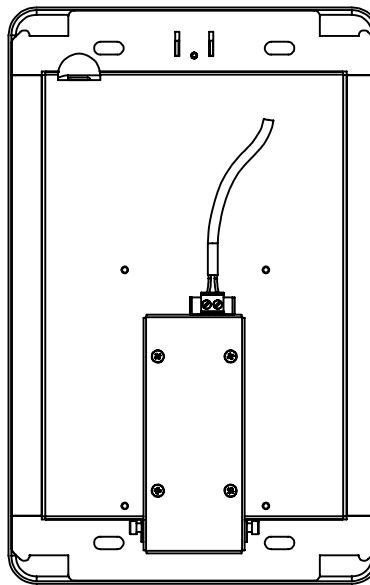
Rear View of Mounting Plate with Cable

Included Items

The IDC-100L is comprised of a Mounting Plate (IDC-1MPL) and the Back Box (IBB-100L). The items for each product are outlined in the next table.

Description	Quantity
IDC-1MPL	
• Power Cord appropriate for location (North American is 2 feet)	1
• Power supply 24 volt, 60 watt	1
• 2-position screw down connector	2
• #6-32 X ½" Phillips Flat Screws	4
• Quick Reference Guide	1
IBB-100L	
• Cut-out Template	1
• Quick Reference Guide	1

Required System Components

The system components required for use with the IDC-100L are outlined in the next table.

Description	Model Number
Savant Host	HST-XXXX or SVR-XXXX
Ethernet Network	Enterprise-grade network deployment

Optional Accessories

The optional accessories available for use with the IDC-100L are outlined in the next table.
NOTE: The X in the Model Number represents either an S (square-cornered) or an R (round-cornered) bezel style. Order accordingly.

Description	Model Number
Black In-Wall bezel for iPad (single pack)	BXB-100L1
White In-Wall bezel for iPad (single pack)	BXW-100L1
Almond In-Wall bezel for iPad (single pack)	BXA-100L1
Polished Chrome In-Wall bezel for iPad (single pack)	BXC-100L1
Satin Nickel In-Wall bezel for iPad (single pack)	BXN-100L1
Oil Bronze In-Wall bezel for iPad (single pack)	BXO-100L1
Paintable Primer Finish In-Wall bezel for iPad (single pack)	BXP-100L1
Black In-Wall bezel for iPad (five pack)	BXB-100L5
White In-Wall bezel for iPad (five pack)	BXW-100L5
Almond In-Wall bezel for iPad (five pack)	BXA-100L5
Polished Chrome In-Wall bezel for iPad (five pack)	BXC-100L5
Satin Nickel In-Wall bezel for iPad (five pack)	BXN-100L5
Oil Bronze In-Wall bezel for iPad (five pack)	BXO-100L5
Paintable Primer Finish In-Wall bezel for iPad (five pack)	BXP-100L5
TrueControl® App for iPad®, refer to the iTunes® App Store for free download	

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