iPort Connect PRO Complete WallStation System

IPORT Connect PRO WallStation System User Manual

For 10.2-inch iPads (9th, 8th, and 7th Generations)

1. PRODUCT OVERVIEW

The IPORT Connect PRO Complete WallStation System is a comprehensive solution designed for integrating 10.2-inch iPads (9th, 8th, and 7th generations) into professional and residential environments. This system provides secure mounting, charging, and protection for your iPad, enabling seamless mobility and connectivity.

The system consists of two primary components: the **Connect PRO Case** for the iPad and the **Connect PRO WallStation** for wall mounting and charging.

2. SYSTEM COMPONENTS

2.1 Connect PRO Case

The Connect PRO Case is engineered to protect your iPad from drops and falls up to 2 meters while providing access to all iPad buttons, speakers, cameras, and microphones. It features a modular design allowing for future iPad generation compatibility without replacing electrical components. The case includes multiple charging interfaces for versatile power options.
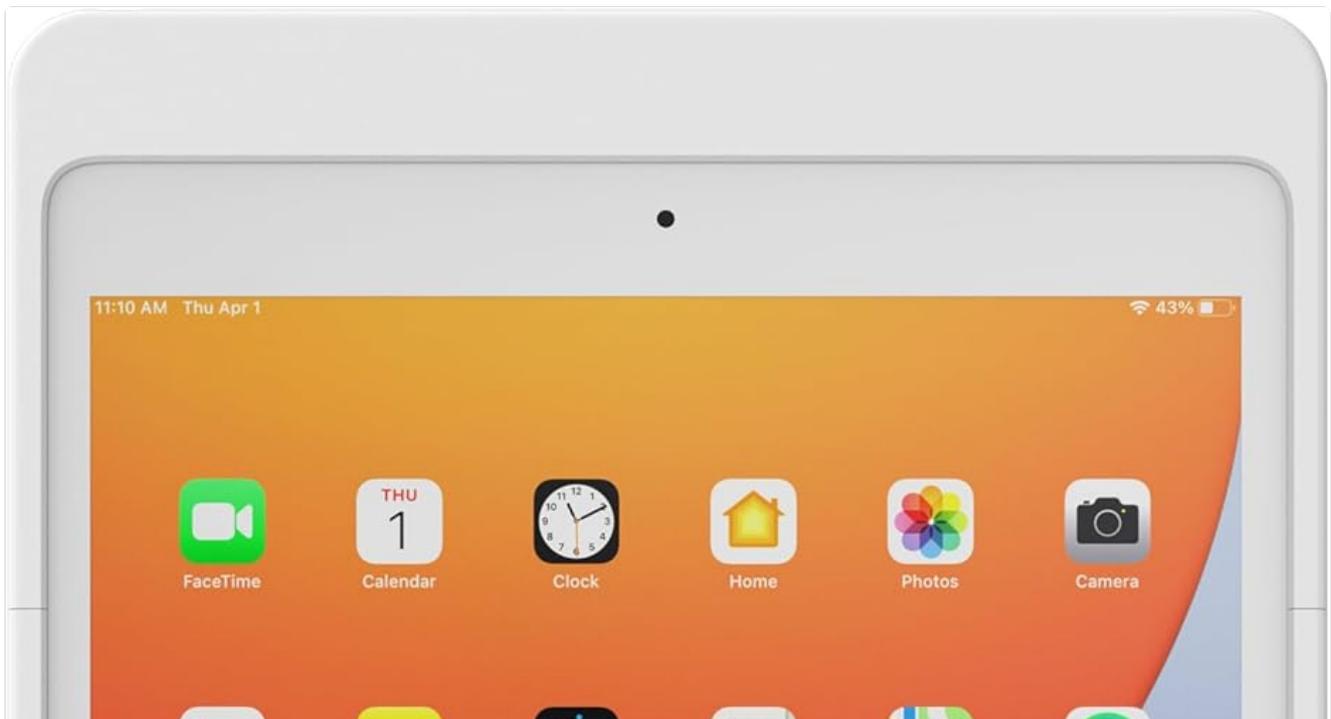
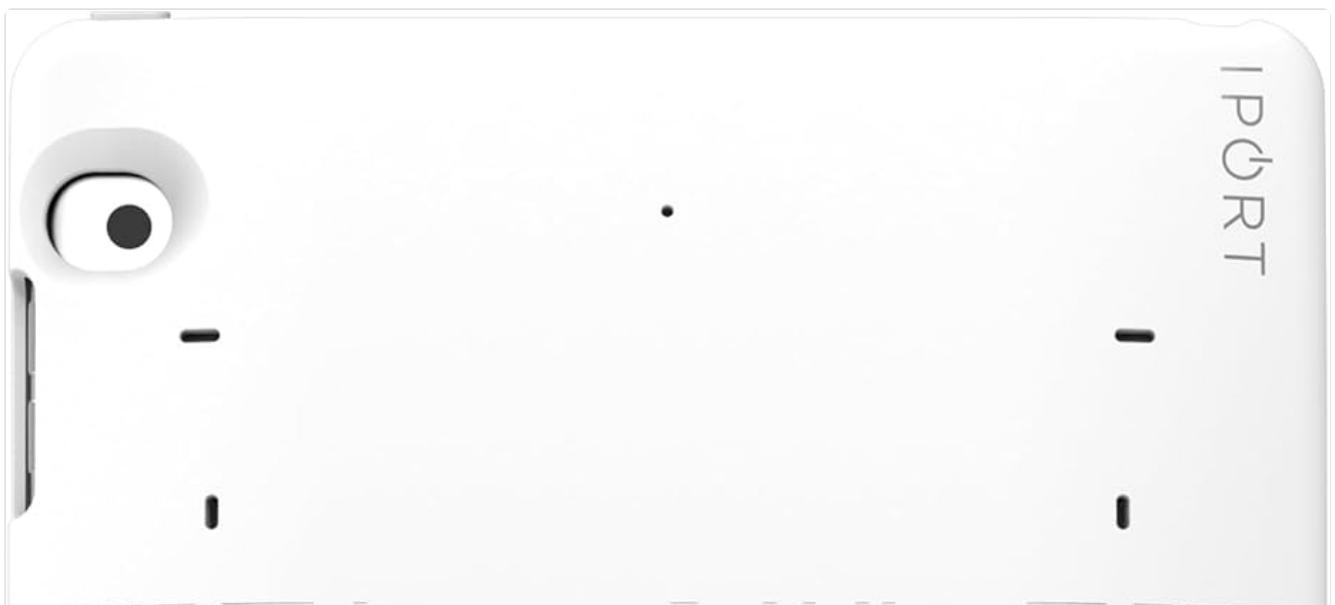Figure 1: Front view of an iPad securely housed within the IPORT Connect PRO Case.

Figure 2: Rear view of the IPORT Connect PRO Case, highlighting the conductive charging interface.

Figure 3: Side profile of the Connect PRO Case, illustrating the secure lock/unlock mechanism for iPad insertion and removal.

DEVICE ACCESSIBILITY
Access to All iPad Buttons, Speakers, Cameras and Microphones

MODULAR DESIGN
Ability to Upgrade Case for Future iPad Generations without Replacing Electrical Component

SYMMETRICAL BEZEL DESIGN

INTEGRATED HAND STRAP
Optional

PROTECTIVE CASE
Protects iPad from Drops and Falls Up to 2 Meters

MULTIPLE CHARGING INTERFACES
Allow for Single Charging or Multi Unit Charging in Large Scale Deployments

*Available in Black and White

Figure 4: Detailed diagram outlining key features of the Connect PRO Case, including device accessibility, modular design, protective qualities, and multiple charging interfaces.

2.2 Connect PRO WallStation

The Connect PRO WallStation provides a robust magnetic mount for the iPad in its Connect PRO Case. It allows for charging at 5V 3A using the supplied power supply and a CAT-5 or CAT-6 cable. An optional PoE+ upgrade is available for enhanced power over Ethernet capabilities. The WallStation is designed to install into a universal 1G electrical box.

Figure 5: Front view of the IPORT Connect PRO WallStation, showing the magnetic charging surface.
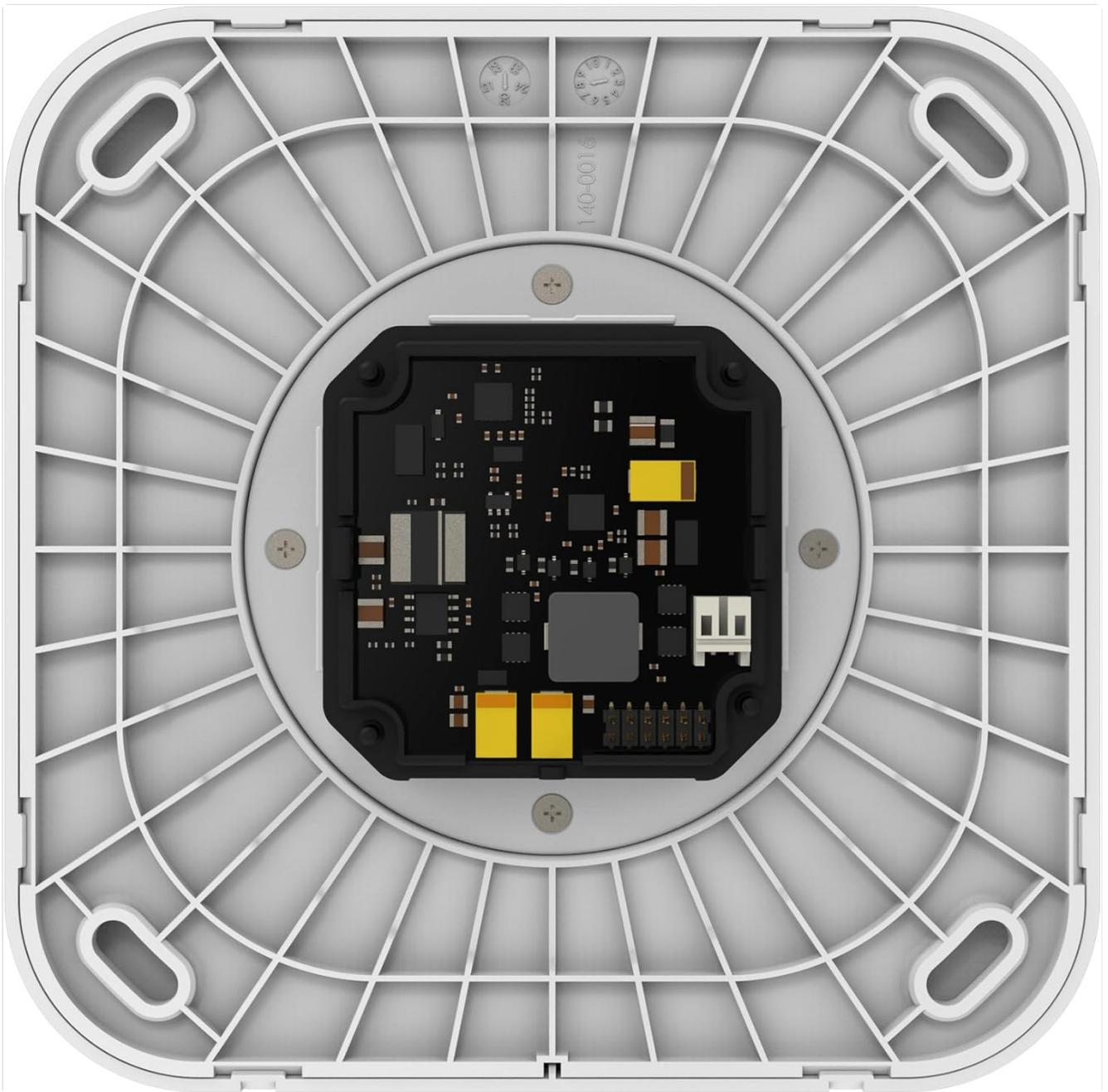
Figure 6: Rear view of the IPORT Connect PRO WallStation, revealing the internal electronics and mounting points.

ORIENTATION
Easily Place iPad in
Landscape or
Portrait Orientation

CHARGING PINS
Engage with CONNECT
PRO Case to Power iPad

POWER
DC or Optional PoE+

WALL PLATE
Matches LAUNCH WallStation
Footprint for Simple Upgrade Swap

INSTALLATION
Installs into Universal
1G Box

POWERFUL MAGNETIC MOUNT
Securely Holds CONNECT PRO
Case and Charges iPad

MOUNTING PATTERN
Hole Positioning Matches LAUNCH
WallStation for a Clean Installation
Upgrade to CONNECT PRO
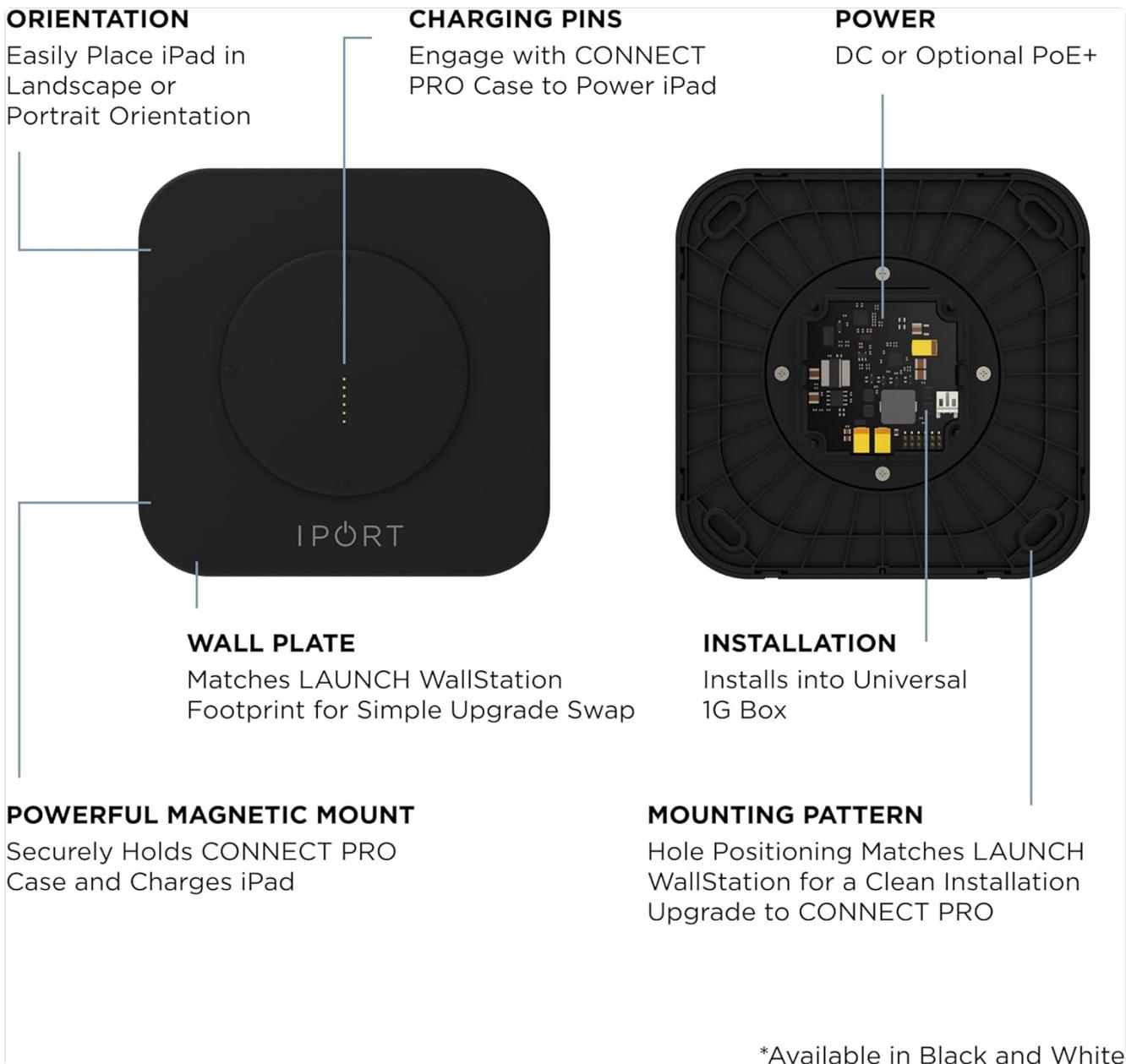
*Available in Black and White

Figure 7: Diagram illustrating the features of the Connect PRO WallStation, including orientation options, charging pins, power input, and installation details.

3. SETUP INSTRUCTIONS

3.1 Installing iPad into Connect PRO Case

1. Ensure your iPad is a 10.2-inch model (9th, 8th, or 7th Generation).

2. Unlock the case mechanism (refer to Figure 3 for the lock/unlock switch).

3. Carefully insert your iPad into the Connect PRO Case, ensuring it seats correctly.

4. Secure the iPad by engaging the lock mechanism on the case.

3.2 WallStation Installation

The WallStation requires professional installation into a standard 1G electrical box. It can be powered via the supplied 5V 3A power supply using a CAT-5 or CAT-6 cable, or upgraded with an optional PoE+ module for Power over Ethernet.

1. **Power Connection:** Connect the appropriate power source to the WallStation. For standard power, use the supplied power supply and route a CAT-5 or CAT-6 cable. For PoE+, ensure a compatible PoE+ injector or

switch is used.

2. **Mounting:** Install the WallStation into a universal 1G electrical box. The mounting pattern is designed for a clean installation.

3. **Final Assembly:** Secure the WallStation faceplate to the wall, ensuring all connections are firm.

Figure 8: An IPORT Connect PRO WallStation seamlessly integrated into a wall, showcasing its discreet design.

4. OPERATING INSTRUCTIONS

4.1 Mounting iPad to WallStation

Once your iPad is in the Connect PRO Case and the WallStation is installed, you can easily mount the iPad:

1. Align the iPad (in its case) with the WallStation. The powerful magnetic mount will guide it into place.

2. The iPad can be placed in either landscape or portrait orientation.

3. Ensure the iPad makes full contact with the charging pins on the WallStation for proper charging.

4.2 Charging

When correctly mounted to the WallStation, your iPad will begin charging automatically. The system delivers 5V 3A charging to ensure your iPad is always ready for use.

5. MAINTENANCE

To ensure the longevity and optimal performance of your IPORT Connect PRO system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the Connect PRO Case and WallStation surfaces. Avoid abrasive cleaners, solvents, or aerosol sprays.
- **Charging Contacts:** Periodically inspect the charging contacts on both the case and the WallStation for any dust or debris. Clean gently with a dry cotton swab if necessary.
- **Environmental Conditions:** Operate the system within typical indoor environmental conditions. Avoid extreme temperatures or high humidity.

6. TROUBLESHOOTING

6.1 iPad Not Charging

- **Check Connection:** Ensure the iPad in its case is properly seated and making full contact with the WallStation's charging pins.
- **Power Supply:** Verify that the WallStation is receiving power. Check the power adapter connection or PoE+ source.
- **Clean Contacts:** Inspect and clean the charging contacts on both the case and WallStation for any obstructions.

6.2 iPad Not Mounting Securely

- **Case Fit:** Ensure the iPad is correctly installed and locked into the Connect PRO Case.
- **WallStation Surface:** Check for any foreign objects or damage on the WallStation's magnetic surface that might prevent a secure connection.

7. SPECIFICATIONS

Feature	Detail
Brand	iPort
Model	Connect PRO Complete WallStation System
Compatible Devices	iPads with a 10.2-inch screen (9th, 8th, and 7th generations)
Color	White
Form Factor	Case
Shell Type	Soft
Compatible Device Size Maximum	10.2 Inches

Feature	Detail
Additional Features	Versatility in charging and connectivity with multi-generation iPad compatibility and robust protection
Water Resistance Level	Not Water Resistant
Enclosure Material	Soft Plastic
Charging Output	5V 3A
Power Options	Supplied power supply (via CAT-5/6) or optional PoE+

8. WARRANTY INFORMATION

IPORT products are designed for durability and reliability. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official IPORT website. Keep your proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your IPORT Connect PRO WallStation System, please contact IPORT customer support. Contact details can be found on the official IPORT website or in the product packaging.