

The Savant® Media Dock Receiver (MDR-2000) Quick Reference Guide provides the information necessary to install the Media Dock Receiver with the On-Wall Media and Desktop Media Docking stations for Apple® iOS Devices.



Box Contents

- (1) Media Dock Receiver (MDR-2000)
- (1) Installation Kit (075-0122-xx)
 - (1) 5V DC 2.5 Amps power supply (025-0098xx)
 - (2) Mounting Bracket for Extender Boxes (071-0494-xx)
 - (8) #6 x 1/4 Screw (039-0143-xx)

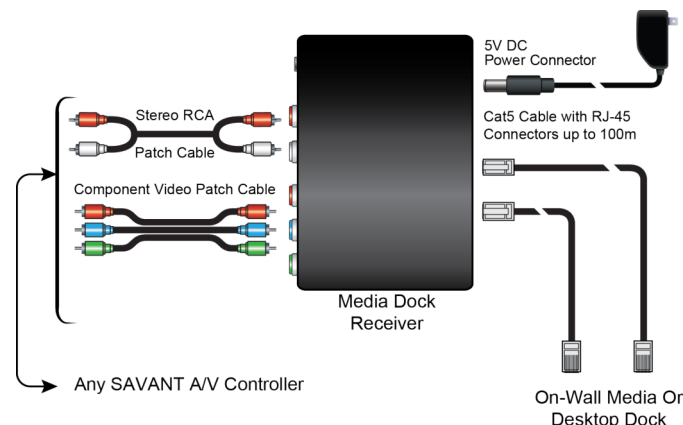
Specifications

Environmental	
Operating Temperature	32° to 104° F (0° to 40° C)
Operating Humidity	10% to 90% Non-condensing
Dimensions and Weight	
Dimensions (H x W x D)	1.27 in x 4.23 in x 6.20 in (3.23 cm x 10.73 cm x 15.74 cm)
Weight	1.5 lb/0.68 kg
Power	
Supply	5V DC, 120-230V AC, 50/60 Hz
Maximum Power Draw	2 Watts
Compliance	
Safety and Emissions	FCC Part 15/CE Mark/C-Tick
RoHS	Compliant

Connections

Media Dock Receiver - Front	
Video (Input from Media Dock)	Port Type: RJ-45 Cable: Cat 5, use for video transmission Up to 100 meters
Audio (Input from Media Dock)	Port Type: RJ-45 Cable: Cat 5, use for audio transmission Up to 100 meters
5VDC (Input power from power source)	Port Type: 4 mm x 1.35 mm 5V DC barrel power jack 120V AC, 50/60 Hz
Media Dock Receiver - Rear	
Audio L, R (Output)	Port Type: RCA (Stereo)
Video R, B, G (Output)	Port Type: RCA (Component)

Typical Configuration



ELECTRICAL DISCONNECT: The 5V DC power adapter on the Media Dock Receiver should be easily accessible in the event of an electrical malfunction.



SURGE PROTECTION: Use a surge-protected circuit for all components requiring 120V AC, 50/60 Hz source power.

Interconnecting the Components

When interconnecting components, refer to *Interconnecting Information* above.

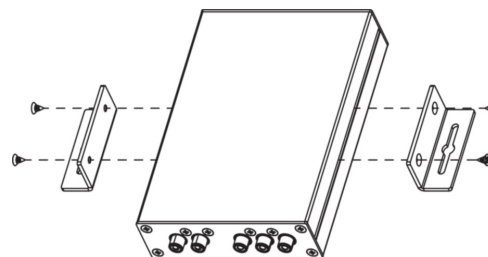
1. Plug the AC power source to the power strip (surge protected).
2. Route the Cat 5 cables from the Media Dock Receiver to inside the wall opening or the Desktop Media Dock.
3. Connect the Cat 5 cables from the Media Dock Receiver to the On-Wall Media Dock or the Desktop Media Dock ports as follows.

Media Dock Receiver	On-Wall/Desktop Media Dock
Audio	Audio
Video	Video

4. After the components are installed and interconnected, connect the 5V DC power adapter to the Media Dock Receiver 5V adapter port. Then connect the 120V AC, 50/60 Hz connector end to the power strip.
5. Configure the installation using RacePoint Blueprint™.

MDR-2000 Bracket Installation

Use the supplied screws to install the Side Mounting Brackets (071-0494-xx) to the MDR-2000 as shown.



Additional Documentation

For more documentation, go to SavantSystems.com and navigate as follows:

>Dealer Login > Knowledge Base > Products

- Refer to **DDS-P20X Quick Reference Guide**
- Refer to **OWM-210X Quick Reference Guide**
- Refer to **OWM-P21X Quick Reference Guide**
- Refer to the **RacePoint Blueprint™ Programming Guide**