

Description

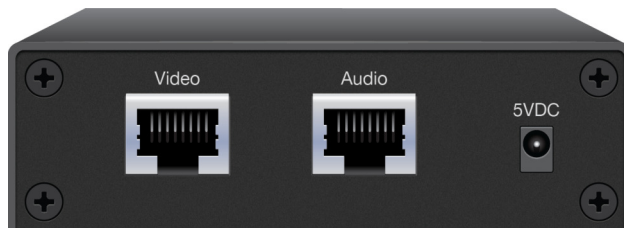
The Savant Media Dock Receiver (MDR-2000) extends the capability of the a Savant Media Dock to transform the iPod or iPhone into a portable multi-room digital media server. The MDR-2000 is designed for long-haul applications when paired with the on-wall and desktop docking stations for the iPod® and iPhone®.

The MDR-2000 connects to the on-wall or desktop media dock using two Cat 5 cables extending power, audio, and video to a docked iPod or iPhone.

Within the Savant architecture, the Media Dock Receiver provides the necessary source connections at any Savant system controller to connect to a Savant Media Dock using Cat 5 cables.

Feature Summary

- Extends the range of Savant media docks
- Designed for long-haul applications
- Low-profile design for ease of installation
- Distribution of audio and video signals up to 100 meters over Cat 5
- Two-way control from a docked iPod® to any Savant multi-room audio/video system
- Use RacePoint Blueprint™ design tool to configure and customize Media Dock Receiver



Front View of MDR-2000

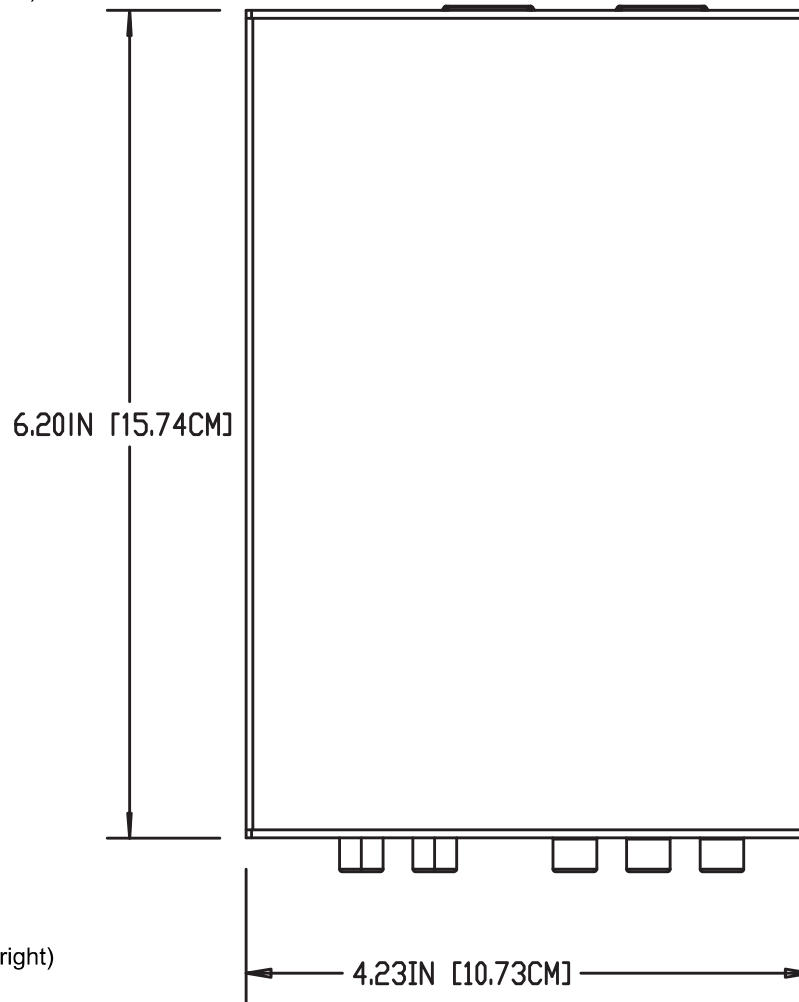


Rear View of MDR-2000

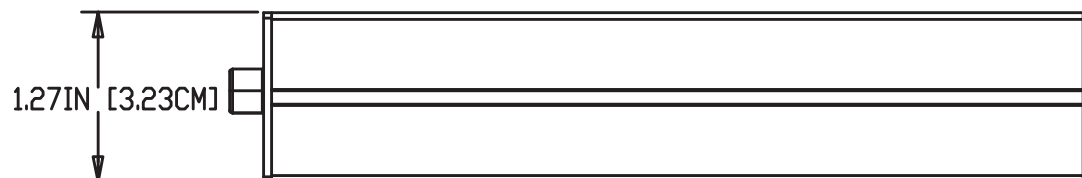
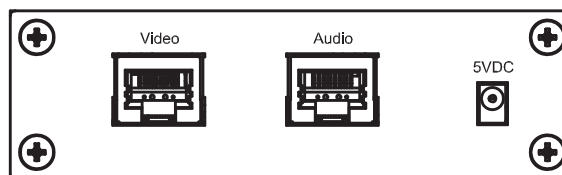
Dimensions

The next figures show the dimensions of the MDR-2000.

Top View (below)



Front View (right)



Side View (above)

Specifications

009-520-00

Environmental	
Temperature	32° to 104° F (0° to 40° C)
Humidity	10% to 90% RH (non-condensing)
Maximum BTU	9 BTUs per hour
Dimensions and Weight	
Height	1.27 in/3.23 cm
Width	4.23 in/10.73 cm
Depth	6.20 in/15.74 cm
Weight	Approximately 1.5 lb (0.68 kg)
Power	
Input Power	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
Front Panel	
Video	Port Type: RJ-45 Cable: Cat 5, use for video transmission Up to 100 meters
Audio	Port Type: RJ-45 Cable: Cat 5, use for audio transmission Up to 100 meters
5V DC	Input power from power source Port Type: 4 mm x 1.35 mm 5V DC Barrel Power jack connector 120V AC, 50/60 Hz
Rear Panel	
Audio L, R	Output Port Type: RCA (Stereo RCA)
Video R, B, G	Output Port Type: RCA Component
Enclosure	
1U Metal enclosure, matte black. Mounting: Freestanding, surface mount or attach to a single rack rail.	

Included Items

The items included in the installation kit (075-0122-XX) for the MDR-2000 are outlined in the next table.

Description	Quantity
Wall Mount Universal Power Pack, 5V DC 2.5 Amps	1
Phillips Flat Screws #6 X 1/4	8
Mounting Brackets	2
Quick Reference Guide	1

Required System Components

The system components required for use with the MDR-2000 are outlined in the next table.

Description	Model Number
Host Controllers	HST-4001, HST-4002 or SVR-4100
Ethernet Network	Enterprise-grade network deployment

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