Description

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The Savant Desktop Media Dock (DDS-P20B and DDS-P20W) provides an interface and control solution for the Apple iPod® personal media players and iPhone®. The docking cradle can be placed on any flat surface (counter, shelf, lectern) or other convenient location. Savant uses the latest Apple technology enabling high speed music library browsing and compatibility with the latest Apple products and features. In addition, the DDS-P20B and DDS-P20W support Power over Ethernet using the IEEE 802.3af standard.

Within the Savant architecture, the Media Dock solution—DDS-P20B (black) or DDS-P20W (white)—transforms the iPod or iPhone into a portable multi-room digital media server. These media docks combine the convenience of personal audio and video with the performance, distribution and control capabilities of Savant's multi-room A/V systems—delivering audio, and DVD quality video throughout the home or office.

With the Savant iPod and iPhone distribution interface, consumers can listen to iPod or iPhone music and watch videos from anywhere (up to 100 meters) within their home or facility–with the superior sound and video quality that is the hallmark of every Savant A/V system—while providing two way operation from Savant's entire line of diverse and unique user interfaces.

Simple Docking
Simply placing the iPod or iPhone into the docking cradle instantly connects it for sharing with speakers and video monitors throughout the home or office.

Ease of Navigation
Integrating the iPod or iPhone with a Savant SmartSystem enables full control and navigation using TrueControl app running on iOS devices (iPad®, iPod touch® or iPhone) handheld remotes (SSR-1000) or the TrueCommand™ menu system. From any touch screen, the entire iPod or iPhone library can be searched by genre, artist, album and track, and even view album cover art.

Audio and Video Distribution up to 100 Meters
The Savant Desktop Media Dock allows stereo audio, composite video, and component video signals to be fed the iPod or iPhone to a home theater, multi-room distribution systems.

Integrated Charger
An iPod or iPhone connected to a Savant media dock is powered from the docking station—with no batteries or external power adapter required.

Feature Summary

- Universal docking cradle and charger
- Enables full two-way control including metadata and "now playing"
- Connects to iPod® or iPhone® using docking station
- Plays audio throughout the home or facility
- PoE network powered (IEEE 802.3af)
- Affords plug-and-play integration with SmartAudio systems
- Docking station available in white or black
- Control an iPod from any Savant User Interface
- Made for iPod / Made for iPhone
- Displays metadata and album cover art
- Distribution of audio and video signals up to 100 meters over Cat 5 using Media Dock Receiver
- Fully scalable and expandable—add multiple docks throughout the installation
- Simple installation over common Cat 5
- Readily placed in strategic locations
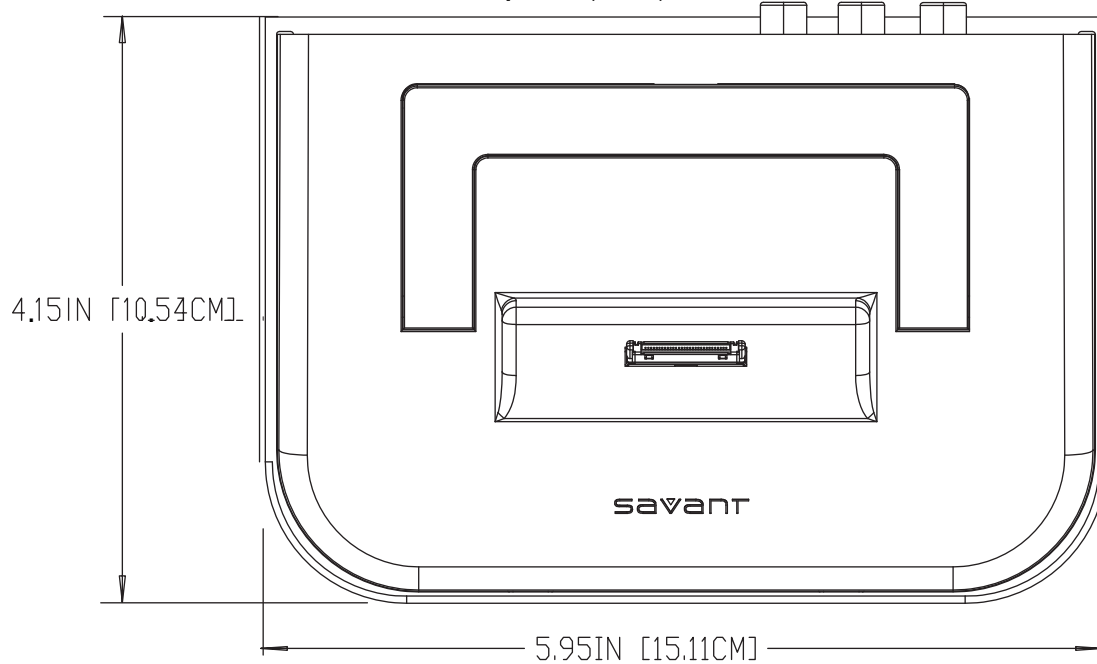- Configured and customized using RacePoint Blueprint™

Front View of Media Dock in DDS-P20B

Rear of Media Dock in DDS-P20B

Stereo RCA and Component Video Patch Cables

Any Savant A/V Controller

Desktop Media Dock (rear view)

Front (top) and Rear View of DDR-2000 included with DDS-P20B

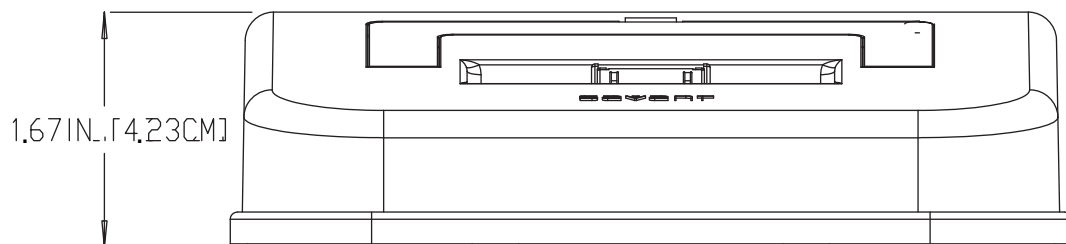Made for iPod

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Dimensions

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The next figures show the dimensions of the desktop media dock of the DDS-P20B/DDS-P20W. For dimensions of the Media Dock Receiver (MDR-2000) see the technical specifications for that product.
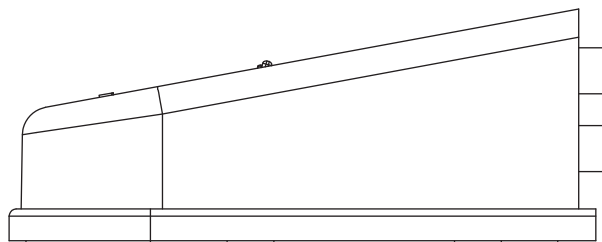
Top View (below)

4.15IN [10.54CM]

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5.95IN [15.11CM]

Front View (below)

1.67IN [4.23CM]

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Side View (below)

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Specifications

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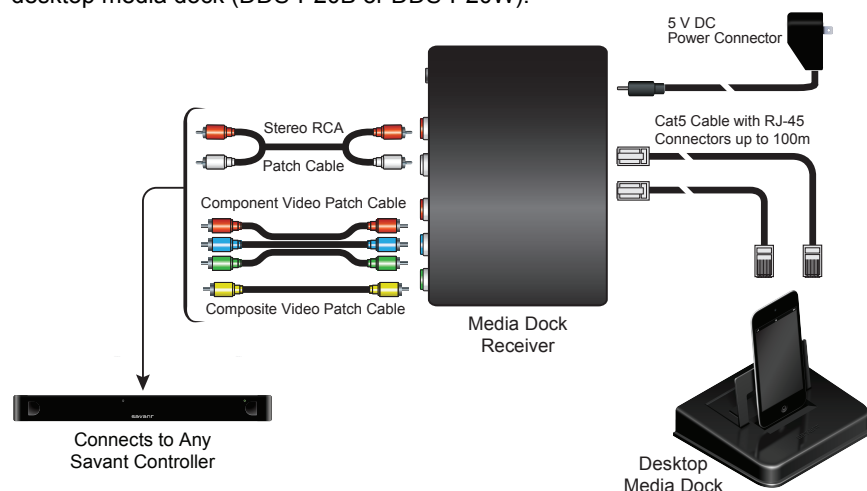
The next table shows the specifications of the desktop media dock DDS-P20B/DDS-P20W. For specifications of the Media Dock Receiver (MDR-2000) see the technical specifications for that product.

Environmental	
Temperature	32° to 104° F (0° to 40° C)
Humidity	10% to 90% RH (non-condensing)
Dimensions and Weight	
Height	1.67 in/4.23 cm
Width	5.95 in/15.11 cm
Depth	4.15 in/10.54 cm
Weight	1.0 lb (0.45 kg)
Power	
Input Power	5V DC, 120-230V AC, 50/60 Hz Power over Ethernet (optional) using the PoE IEEE 802.3af standard
Maximum Power Draw	8 Watts
Compliance	
Safety and Emissions	FCC Part 15 | CE MARK | C-Tick
RoHS	Compliant
Rear Panel	
Video R, B, G	Output Port Type: RCA Component
Audio L, R	Output Port Type: RCA (Stereo RCA)
Video	Output to Media Dock Receiver — Port Type: RJ-45 Cable: Cat 5, use for video transmission | Up to 100 meters
Audio	Output to Media Dock Receiver — Port Type: RJ-45 Cable: Cat 5, use for audio transmission | Up to 100 meters
PoE/Ethernet	RJ-45 10/100 Base-T Power over Ethernet (optional) using the PoE IEEE 802.3af standard LEDs show the status of the Ethernet link
5V DC	Port Type: 4 mm x 1.35 mm 5V DC Barrel Power jack connector | 120V AC, 50/60 Hz

Typical Configuration

The next figure shows the cabling from the Media Dock Receiver (MDR-2000) to any Savant A/V controller and a desktop media dock (DDS-P20B or DDS-P20W).

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Included Items

The items included with the DDS-P20B/DDS-P20W are outlined in the next table.

Description	Quantity
Media Dock Receiver (MDR-2000)	1
Wall Mount Universal Power Pack, 5V DC 2.5 Amps with US, EU, UK, and SAA power clips	2
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 DDS-P20B/DDS-P20W are outlined in the next table.

Description	Model Number
Host Controllers	HST-4001, HST-4002 or SVR-4100
Ethernet Network	Enterprise-grade network deployment
Cat 5 Cable with RJ-45 connectors up to 100 m.	generic
Stereo RCA Patch Cable	generic
Component Video Patch Cable	generic

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