



APPENDIX G
: USER'S MANUAL

SNP-1 Owner's Manual



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TABLE OF CONTENTS

Congratulations!	2
Features and Benefits	3
Parts Guide	3
Front Panel Description	4
System Features	5
Rear Panel Description	6
Specifications	8
USA Limited Warranty Statement	9
Federal Communication Commission Interference Statement	11

Congratulations!

You've purchased the finest streaming Network player available today. The SNP-1 is a native to the Network, CD quality digital music streaming player which can be control with URC remotes and keypads.

The SNP-1 streams a single source locally to a AV receiver or television as well as over the Network to a DMS distribution amplifier system. This makes your system scalable, and easy to add additional rooms at any time in the future. All you need is a DMS amplifier connected to the Network to listen to internet music sources.

The SNP-1 is designed for professional installation only. Your installer will help you select the right user interface for every room of your installation. You'll have a choice of Total Control in-wall keypads and remote controls.

If you have questions, call your installer:

Company:

Installer Name:

Contact #:

Email address:

The customer service center is also available for any questions you may have. Contact us at:

1-914-835-4484

or email us at:

techsupport@universalremote.com

Features and Benefits

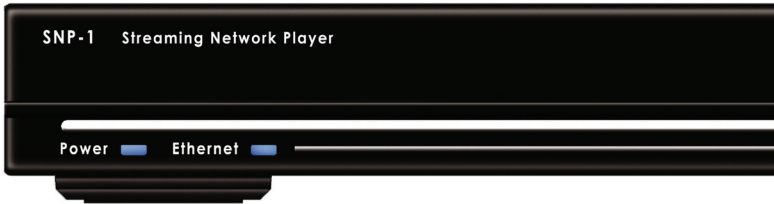
- Pandora, Rhapsody, Sirius/XM, internet radio and other services onboard.
- Streaming output via 44kHz streams to Total Control amplifiers.
- IR input extends compatibility of any URC remote or base station.
- Can be programmed off premises via the Internet and MRX-10.
- Plays all music on Network PCs, Macs, or Network hard drives.
- Full Two-Way communication on all Total Control remotes via MRX-10 (or higher) Network system controller.
- Analog outputs for compatibility with other brand systems.
- Easy rack-mounting via optional RMK-1 rack-mounting kit.

Parts Guide

The SNP-1 Streaming Network Player includes:

- | | |
|------------------------------------|----------------------|
| 1 - SNP-1 Streaming Network Player | 1 - AC Power Adapter |
| 1 - Power Cord | 1 - Ethernet Cable |
| 1 - Installation Manual | |

Front Panel Description



Power and LAN LEDs

LEDs indicate that the SNP-1 is connected to power and connected to the local area Network.

Reset Button

The front panel reset button offers a quick way to reconnect the SNP-1 to the local area Network.

System Features



Pristine Audio Quality

Unlike other streaming Network players, the SNP-1 streams all music uncompressed at pure CD quality levels. You enjoy all the detail of your original source.

Internet music stream

Listen to internet music sources such as Pandora, Rhapsody and Sirius to your local zone or over the Network. Also view the current music's artist, album and song title.

Reliability

The SNP-1 is engineered first and foremost for reliability. It offers extensive internal protection against failure and is manufactured in our ISO 9000 certified factory with the utmost attention to quality control at every stage of manufacturing, from parts procurement to final assembly.

Rear Panel Description



12V DC 3.5 Amp Power Supply

The power socket enables either UL/CSA approved 110V power cords or CE approved 220V power cables to be used with the power supply. The power supply automatically switches when connected to either 110V or 240V.

Network Connection

A 10/100 LAN connection ensures that the SNP-1 sends a Network stream to the DMS amplifiers.

IR In for 1-Way RF Remotes and Base Stations

When connected to a URC RF base station, a one-way URC remote control can be programmed to control a zone.



Digital Audio Output

Listen to internet music sources such as Sirius, Pandora and Rhapsody via a local AVR receiver.

Analog Audio Output

Connect to a AVR receiver to listen to music sources locally.

Component Video Output

View the music source's artists, album and song title via the on screen television interface.

Specifications

Mood Lamp (White): 4 Station Dimming (Off . Min . Mid . Max)

Power LED (Blue): Power Status

Network LED (Blue): Network Status

Reset Button: System Reset

Power: 12V/3.5A (Do Not USE 48V for MFSPOE-8)

Ethernet: One 10/100 RJ45 port (Indicator 2 LED)

Control: One IR Emitter Input (For RF 1way System)

Coaxial: One SPDIF(Coaxial) Out

Audio: One Audio Line Out

Component: One Component Video Out

USA Limited Warranty Statement

Your Universal Remote Control, when delivered to you in new condition, is warranted against defects in materials or workmanship as follows: **UNIVERSAL REMOTE CONTROL, INC.** warrants this product against defects in material or workmanship for a period of one (1) year and as set forth below. Universal Remote Control will, at its sole option, repair the product using new or comparable rebuilt parts, or exchange the product for a comparable new or rebuilt product. **In the event of a defect, these are your exclusive remedies.**

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty.

To obtain warranty service, you must deliver the product, freight prepaid, in its original packaging or packaging affording adequate protection to Universal Remote Control at the address provided in the Owner's Manual. **It is your responsibility to backup any macro programming, artwork, software or other materials that may have been programmed into your unit. It is likely that such data, software, or other materials will be lost during service and Universal Remote Control will not be responsible for any such damage or loss.** A dated purchase receipt, Bill of Sale, Installation Contract or other verifiable Proof of Purchase is required. For product support and other important information visit Universal Remote Control's website: <http://www.UniversalRemote.com> or call the Customer Service Center (914) 835-4484.

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use. It does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, third-party installation, misuse, limitations of technology, or modification of or to any part of the Universal Remote Control product. This Limited Warranty does not cover Universal Remote Control products sold as USED, AS IS, REFURBISHED, so-called "B STOCK" or consumables (such as batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States of America. **This Limited Warranty specifically excludes products sold by unauthorized resellers.**

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EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, THERE IS NO OTHER WARRANTY EXPRESSED OR IMPLIED. UNIVERSAL REMOTE CONTROL WILL NOT BE HELD RESPONSIBLE FOR STATEMENTS MADE BY OTHERS CONCERNING THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT. Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights which vary from state to state or jurisdiction to jurisdiction.

REV020708

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.
- ◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

Warning!

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Note : The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC Caution

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

