Analogue Music

Music Player connects to Embedded Server via a single network cable - creating a unique audio streaming device.

Stack them in a rack or spread them around to distribute audio to multiple music zones.

Can act as a fixed level source to a third party system or a variable level source to active speakers.

Product Highlights

- *CD Quality WAV or MP3 up to 320k/Bit audio streamer*

- *Outputs Line Level RCA audio from the Music Library*

- *Connect up to seven Music Players simultaneously to the Automation Network*

- *Control from any Embedded Interface, compatible remote control, keypad or light switch*

- *Assign room or source name to each Music Player*

- *Connects to Embedded Server via Ethernet*

- *Provides a remote bi-directional RS232 port on the Automation Network*

Features and Benefits

Music Player allows the user to listen to their MP3 collection through multi-room audio systems, stereo systems, home theatre systems or powered speakers

Music Player is easy to configure on the Embedded Server allowing rapid implementation of a multi-zone audio system tied to the shared Music Library

Music Player assigns itself a standard IP address and announces it over the line output or through headphones socket

Set a static IP address and configure Embedded Server to tie a unique name, be it a source or room name to the Music Player and view it within the music tab of the Embedded interface

Implement room based control via a lighting control switch or remote control via External Control Module, Philips Pronto TSU9600, RTI etc

Each Music Player acts as a distinct source - play different tracks simultaneously to multiple Music Players across the Automation Network

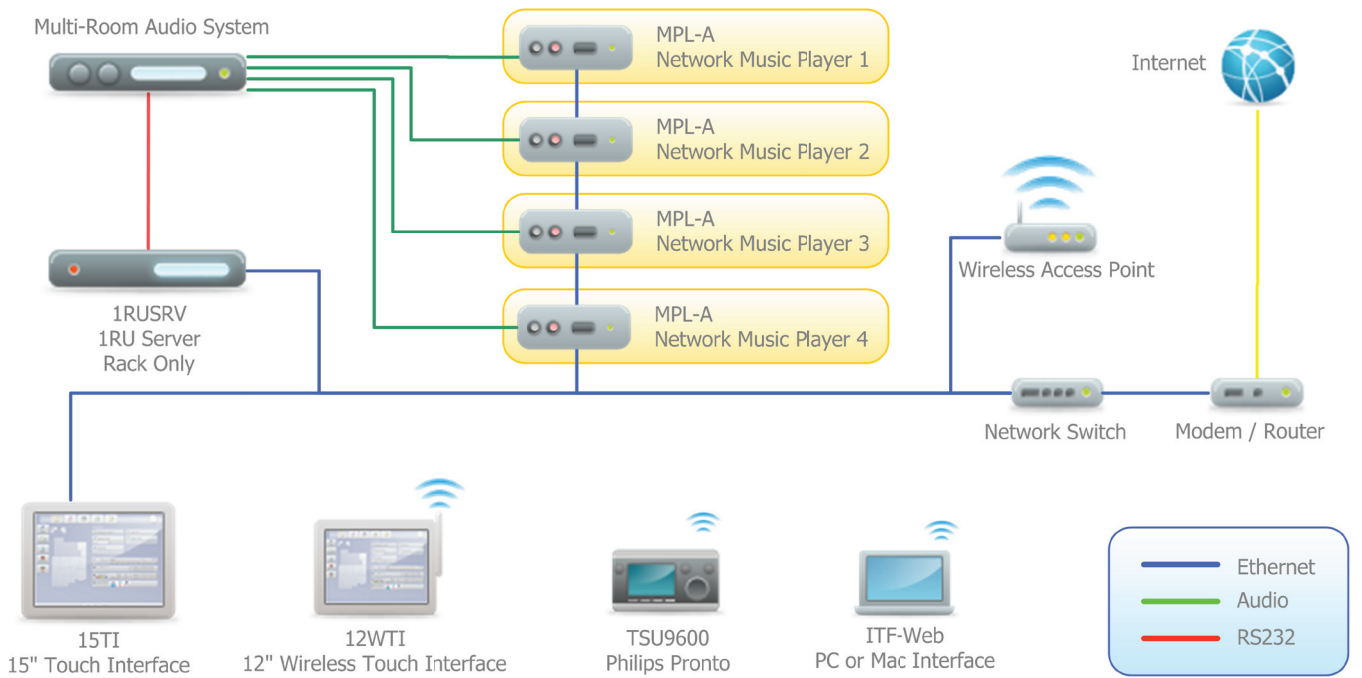*Requires only 1x network cable wired back to a router/modem with connection to Embedded Server*
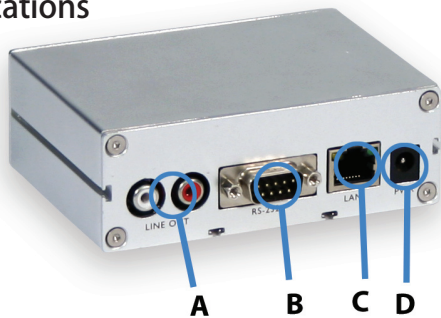
Modules and Drivers
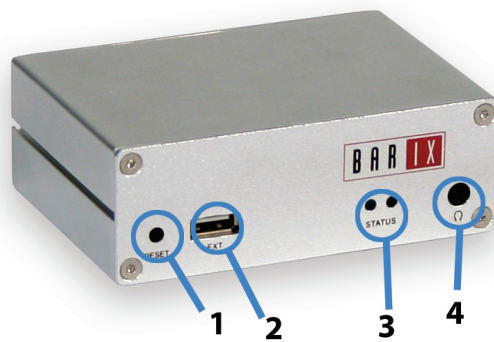
Included:

1x Network Music Player Driver (DRV-MPL)

Requires:

1x Music Library Module (MOD-MUSIC)

SWITCH
AUTOMATION

Multi-Room Audio System

MPL-A
Network Music Player 1

MPL-A
Network Music Player 2

MPL-A
Network Music Player 3

MPL-A
Network Music Player 4

Internet

Wireless Access Point

1RUSRV
1RU Server
Rack Only

Network Switch

Modem / Router

15TI
15" Touch Interface

12WTI
12" Wireless Touch Interface

TSU9600
Philips Pronto

ITF-Web
PC or Mac Interface

— Ethernet
— Audio
— RS232

Specifications

- A = Stereo RCA line level output 4.2Vpp max (fixed or variable)
- B = RS232 D9 male port (issue commands from SRV-xxx) 115200 baud max
- C = 10/100 Mbit (Auto) Network RJ45 port
- D = 9VDC power socket

- 1 = Reset power (short press) or settings (long press)

- 2 = USB programming port
- 3 = Status
- Green = connected
- Flashing green = streaming audio
- Red = not connected
- 4 = 3.5mm Headphone Socket 2Vpp max

General:

Audio Format: MP3 up to 320 kBit fixed and variable bit rates; G.711(uLaw/aLaw @ 8 or 24 kHz) and PCM (16bit @ 8^or 24 kHz)

Connects to Embedded Server via Ethernet

Assign unique name to each Music Player through the Switch Builderkit

Unique name automatically displayed in music library of Embedded Interface when connected

One-off browser based configuration (integrated webSwitch)

Output level, bass and treble adjustable by browser

Fixed or variable output - control internal music player volume via Embedded Interface or tie Music Player volume control to another AV device controlled by the Automation Network

Environmental and Mechanical:

Material: metal

Weight: 250g

Temperature range: 0 ~ 40 degrees C

0-70% relative humidity, noncondensing

Dimensions (WxDxH) mm: 108 x 38 x 78.7

Power Consumption:

9 to 30VDC / 12 to 24VAC, 4 Watt max.

Power supply included (250g)