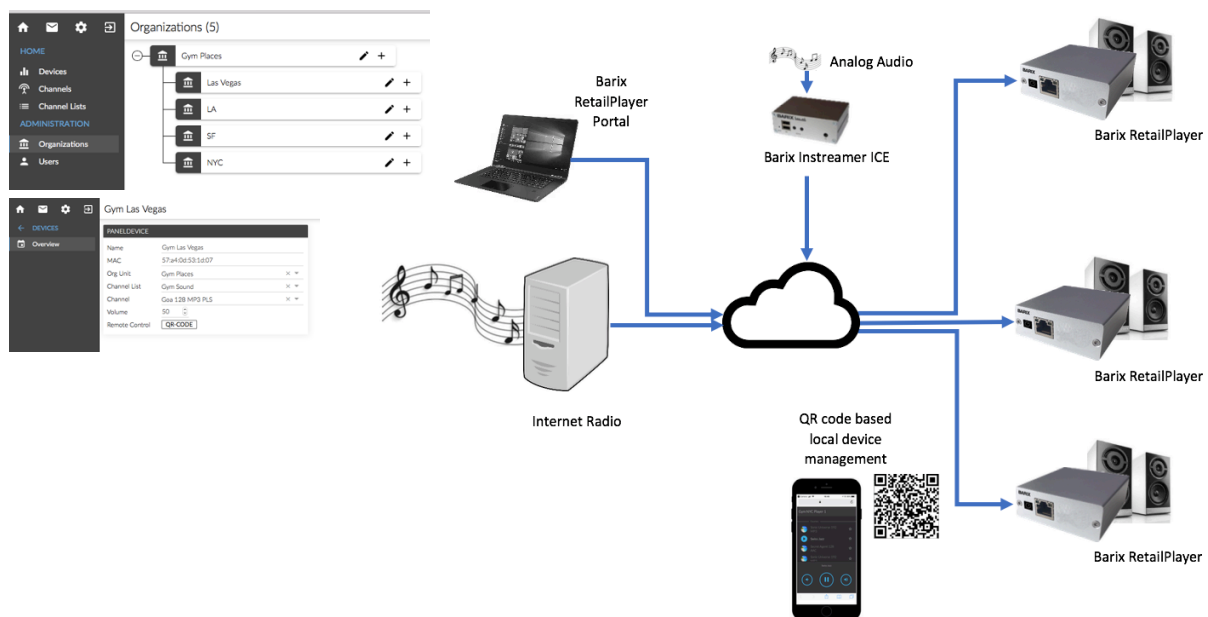


RetailPlayer

Barix RetailPlayer is network managed streaming receiver solution consisting of a compact Barix audio decoder and a cloud or server based portal for multiple device and client management.



The Barix RetailPlayer is a cost effective multi-site internet audio streaming player system with centralized management. It consists of a management platform that is either a cloud service or can be self hosted and the new compact Barix RetailPlayer decoder. It features an Ethernet port, stereo audio interface and supports decoding of AAC+ and MP3 streams. The solution supports remote management that includes channel lists, volume, firmware update, and user access. Smart stream buffering avoids dropouts and guarantees continuous music playback. Channel lists can be configured in the Barix RetailPlayer management portal which allows to manage players by customer group (brands). A control app can be paired to the devices to allow channel and volume control by authorized users (using a QR code for identification). Advanced technology and high security focus make the Barix RetailPlayer the right solution, even for security sensitive environments such as banks.

Applications

- Background music distribution to retail outlets, hospitals, gyms and restaurants
- Radio distribution system with central management
- Corporate audio streaming solution

Features

- High quality audio DAC
- Long lasting ultra robust Barix Hardware
- Encrypted communications for highest level security
- Device remote control with QR code
- Online RetailPlayer status monitoring
- Remote configuration and management
- Remote firmware update

Technical Specifications

User Interface

- Browser based web interface
- Recessed reset button, and status LEDs

RJ45 100Mbit Ethernet Interface

- IPv4, IPv6 capable
- 10/100, full/half duplex, auto negotiation

External Power Supply included

- 5VDC +/- 5%
- 10Watt
- 2.1mm barrel connector

USB Port

- for Memory or I/O (future extensions)

Decoding Formats

- MP2, MP3, AAC+ LC and HE
- Stream playback from URL, m3u playlist or customer user agent

Reliability and Warranty

- MTBF 225'000h
- 2 years limited warranty

Case

- High quality aluminium case
- 1.02" x 2.76" x 3.07"
26mm (h) x 70mm (w) x 78 mm (d)
- 135g weight

Audio output

- Prosumer level (0dBm) audio output on 3.5mm gold plated connector with optional cable supervision

Environmental

Operating Environment

0 to +50°C / 32 to 122°F
0 - 70% relative humidity, non-condensing

Storage Conditions

0 to +70°C / 32 to 158°F
0 - 70% relative humidity, non-condensing

Certifications

RoHS, FCC, CE, C-Tick

Ordering Information

2017_9221P_Barix RetailPlayer EU Package
2017_9222P_Barix RetailPlayer US Package
2017_9223P_Barix RetailPlayer UK Package
2017_9224P_Barix RetailPlayer No PSU Package

For commercial related questions (distributors contacts, price list, business opportunities) please contact **sales@barix.com**

For technical inquiries (problem reports, request for documentation, etc.) please contact **support@barix.com**

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