

FR-DUET

3 source music server

Features

- **3 discrete music sources**
 - 2x analog RCA
 - 1x USB DAC (included)
- **Music sources:**
 - Streaming Services:
 - Pandora
 - Spotify
 - Tune-in
 - iHeartRadio
 - Sound Machine
 - USB Thumb Drive Music Storage (not included)
 - Digital Music Files
 - AirPlay
- **High Resolution Output**
 - 192kHz/24-bit
- **Control Options:**
 - Free iOS & Android Apps
 - QSC
 - Crestron
 - RTI
 - Key Digital/Compass Control
 - ELAN
 - URC
 - NILES
- **Warranty:**
 - 3 year parts & service

Benefits

- **Expandable:**
Additional Fusion music servers can be added to grow the number of discrete outputs needed.
- **Multiple Stream Support:**
Spotify, Pandora & SoundMachine can all play multiple streams at the same time.
- **QSC Ready:**
The only music server with a plugin for Q-SYS, navigate and control the system within the native environment.
- **Spotify Navigation:**
Unlike many other servers, Fusion allows complete navigation and control of Spotify within the control system UI.



The Duet offers three discrete sources in a 1U chassis (rack ears included) you may add additional Fusion Music Servers if you require more outputs.

Three discrete sources: two RCA & one USB DAC output. Full 24 bit music output, high resolution music files support as well as streaming services including the ability to use both Spotify and Pandora Family (multiple account support), radio station apps Tune-in and iHeartRadio and the commercially licensed music service SoundMachine. Also offers on-board music storage for when internet service is unavailable. iTunes synchronization, music files from the network and AirPlay also available.

Commercially licensed music: The SoundMachine service is ASCAP, BMI, SESAC licensed music for use in public spaces. When combined with a Fusion music server, it offers several advantages over other commercial solutions. These include the ability to run multiple discrete music streams within the space for the same monthly service fee.

Q-SYS™ ECOSYSTEM



AUDIO/VIDEO SPECIFICATIONS:

- ♦ **Audio Formats Supported:**
FLAC, MP3, AAC (Apple Lossy), ALAC (Apple Lossless), OGG Vorbis, WMA, MP4
- ♦ **Video Connections:**
This is a headless device there is no video display, connect via app or web interface
- ♦ **Audio Connections:**
 - 2 x Analog RCA (High Resolution DAC, 192kHz/24-bit output)
 - 1 x USB DAC - 3.5mm output (DAC included)
- ♦ **Physical Storage Options:**
 - USB thumb/flash drive storage (128GB maximum recommended)
 - USB hard drive with separate power supply (no size limits)
 - Network Attached Storage

PHYSICAL SPECIFICATIONS:

- ♦ **Electrical Input Voltage and Current:** 100-240V, 5.25v DC, 2 amp
- ♦ **Physical HxWxD:** 1.75"H x 13"W x 7"D
- ♦ **Weight:** 3.5 lb (1.6 kg)
- ♦ **Environment Operating Temperature:**
0°C to 40°C (32°F-104°F)
- ♦ **Internal Storage Capacity:** N/A
- ♦ **Ethernet:** RJ-45, internet connection required