



MC-DJ SERVER



MC-DJ: Centralized Music Server



MC-Playa: High-Fidelity Audio Players



Up to 32 Zones, Synced or Independent



Spotify, TIDAL, Qobuz, AirPlay 2



ELAN & Control4 Native Integration

THE SYSTEM

MC-DJ is a complete two-part whole-home audio solution: the MC-DJ server provides centralized music management with Lyrion, while MC-Playa units deliver high-fidelity playback throughout your home.

MUSIC SERVER & CONTROLLER

MC-DJ SERVER

ABOUT MC-DJ

The MC-DJ is the heart of your whole-home audio system. Powered by Lyrion (the industry's gold standard), it provides lightning-fast library management, bit-perfect playback, and deep streaming service integration. Modern hardware paired with a high-fidelity DAC stage ensures clear, detailed audio throughout your home.

CPU	Quad-core 1.2 GHz ARM (Allwinner H3)
MEMORY	1GB DDR3 RAM
STORAGE	8GB eMMC onboard, plus microSD expansion
NETWORK	Gigabit Ethernet for rock-solid multi-room sync
VIDEO OUTPUT	HDMI 1.4 video out, 3.5mm A/V combo jack
AUDIO DAC	TI PCM5102A DAC stage for clean, detailed playback
AUDIO SUPPORT	Up to 32-bit / 384 kHz PCM
DYNAMIC RANGE	~112 dB, SNR up to 120 dB
THD+N	≈ -93 dB (@ -1 dBFS)
OUTPUT	DirectPath™ 2.1 VRMS, no DC-blocking caps required
GPIO	40-pin with I ² S/PCM & S/PDIF-Out for audio expandability
DIMENSIONS	65 × 60 mm board
Power	5V/2A
TEMPERATURE	-20°C to 70°C operating range
CONTROL	Optional IR receiver for simple remote control



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MUSIC SERVER (LYRION)

Lyrion is the industry's gold standard for speed, reliability, and sound quality. It powers MC-DJ with a lightning-fast library, bit-perfect playback, and deep streaming service support. Your local music library and streaming services are seamlessly integrated into one unified experience.

STREAMING SERVICES

Native playback from Spotify, Pandora, TIDAL, Deezer, Qobuz, TuneIn, and many more. Amazon Music and Apple Music are supported via AirPlay 2 directly to MC-DJ or any MC-Playa.

MULTI-ROOM AUDIO

Add up to 32 MC-Playa devices around your home for independent listening or perfectly synced whole-home sound. Each MC-Playa can seamlessly synchronize for synchronized playback—or operate independently over the network using AirPlay 2 or Spotify Connect.

CONTROL INTEGRATION

Every Innovo Touch Panel 2025 includes a built-in MC-DJ control app. The system integrates natively with ELAN and Control4 whole-house systems for seamless, room-by-room control. Control via phone, tablet, touchscreen, or remote—control is always at your fingertips.

PROFESSIONAL INSTALLATION

Designed for professional installers with wired-first design and VLAN-friendly architecture. Typical projects are online in under 15 minutes with clear defaults and sensible presets. Works cleanly alongside existing control networks.

ORDERING INFORMATION

Visit innovo.net/mcdj for complete details, pricing, and ordering. Professional installation recommended.

Contact sales@innovo.net for bulk orders or dealer inquiries.