



Introducing the M-5000C

The full power of O·H·R·C·A in a compact format



NEW

O·H·R·C·A

Open
High
Resolution
Configurable
Architecture

M-5000C LIVE MIXING CONSOLE

REAC Dante MADI WSG SDI SFP DVI

Introducing the M-5000C — revolutionizing the concept of live mixing consoles through superb sound quality and incredible flexibility thanks to the innovative engineering and design of O·H·R·C·A. All the outstanding functionality and ease of operation that O·H·R·C·A delivers is concentrated into a compact frame that's just 740mm wide with a total of 20 faders across three banks. Along with 128 freely assignable audio channel resources, the M-5000C features a 96kHz sampling rate for high sound quality, newly designed discrete analog

circuitry, a 72-bit summing bus, and redundant power support. What's more, in addition to 16 analog inputs and 8 analog outputs, the M-5000C is an "open" platform. In addition to two Cat5e ports that support Roland's REAC audio transmission technology, the M-5000C features two expansion interface slots that can accommodate Dante, MADI, SDI, and Waves SoundGrid XI-Series expansion cards. The M-5000C embodies the full potential of O·H·R·C·A in new and more compact format.

This product does not come with an iPad.



Full power
and expandability
in a compact format

XI-Series Expansion Interfaces



XI-WSG



XI-REAC



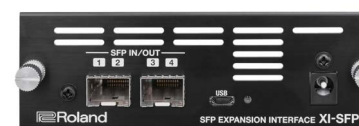
XI-DANTE



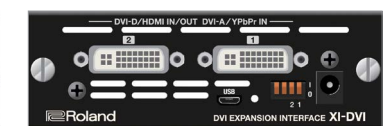
XI-MADI



XI-SDI



XI-SFP



XI-DVI

M-5000C Main Features

Configurable Architecture

- 128 audio paths assignable as channels, auxes, groups, matrices, etc
- Easily adaptable to many applications including front-of-house, monitor position, or broadcast.

Expandability

- Unrestricted patching for up to 300/460 inputs and 288/448 outputs (96kHz/48kHz)
- Support for a wide range of protocols and formats including REAC, Dante, MADI, Waves SoundGrid and SDI
- Support for Redundant transmission and power

High Resolution

- Outstanding 24-bit, 96kHz sound quality
- High-precision 72-bit linear summing circuitry
- High-end discrete preamps onboard

Surface Design

- 12" touch screen with "touch and turn" operation
- Dedicated, freely assignable user section
- Support for external control such as GPI/O or RS-232C

M-5000C Specifications

Dimensions

740(W) x 725(D) x 346(H)mm

Fader Layout

16 freely scrollable, isolatable faders and 4 assignable faders

Console In/Out

16in/8out (Analog) 4in/4out (Digital)

