

EUPHONIX ARTIST SERIES



Artist Series

Artist Series media controllers bring the unparalleled speed, resolution and software integration of Euphonix' high-end professional consoles and controllers to your studio in a revolutionary ergonomic, slim-line design. MC Mix, MC Control, MC Transport, and MC Color easily fit into any studio and multiple units can be connected to create a larger, integrated control surface.

Artist Series media controllers feature Euphonix' EuCon™ high-speed Ethernet control protocol that lets you effortlessly switch between multiple applications and even workstations at the touch of a button. All knobs, wheels, motorized faders, soft keys and high-resolution displays automatically set themselves to whatever application is in the foreground to provide you with immediate access to all major project parameters. Most importantly, Euphonix has worked closely with the world's leading software developers like Apple, Steinberg, MOTU, Apogee, Metric Halo, and others to deeply integrate native support for the EuCon control protocol into their audio and video software solutions to deliver an unmatched editing and mixing experience.



Media Solutions

Music

Since it was founded in 1988, Euphonix has been producing innovative and high quality consoles and controllers for creating music. The Euphonix CS Series of digitally controlled analog consoles were the first consoles able to instantly reset at the touch of a button and were the console of choice for hundreds of top musicians throughout the world. With the introduction of the Artist Series media controllers, Euphonix controllers now span the entire breadth of music creation, from the home studio all the way to the world's premier studios and mixing facilities.

Audio Post

Euphonix consoles have long been the choice of the world's top sound mixers, including six of the last eight Sound Mixing Oscar® winners. Euphonix Artist Series media controllers bring the power of Euphonix' high-end post-production consoles to the personal studio in a compact footprint. Expandable to meet the needs of any facility or project, Artist Series media controllers have quickly become the compact mixer of choice for scores of audio post facilities and mixers.

Video

Over its history, Euphonix has developed a deep understanding of the ergonomic needs of creative individuals working with media applications. In developing the EuCon control protocol, Euphonix recognized the importance of being able to use a single control surface to control multiple applications seamlessly – perfectly suited to the Final Cut Studio round-trip workflow. Apple has natively integrated Euphonix' EuCon Ethernet control protocol into the new Final Cut Studio, providing Artist Series users with integrated, hands-on control over Final Cut Pro, Soundtrack Pro, Color and other applications to greatly speed up and enhance the video editing process.



MC Mix

1 Touch-sensitive Rotary Encoders (8) and Knob Select/On Keys

Offer direct control over everything from panning and gain to editing your most powerful plug-ins and EQ – these knobs can also be pressed to select/deselect and navigate through parameters

2 Touch-sensitive Motorized Faders (8)

High quality ALPS 100mm long throw faders offer accurate and smooth mixing - touching a fader will automatically select the corresponding track

3 Record/Automation Keys

Enable direct arming of tracks for recording and/or selection of each track's automation mode

4 Select/Assign Keys

Select tracks and assign faders to layouts, allowing you to bank through tracks with the remaining faders – perfect for master fader and submix applications

5 Knob Set Selector Keys

Quickly assign the rotary encoders to control plug-ins, EQs, panning, signal routing and much more – you can either control the same parameter across all tracks or assign all knobs to one track for easy editing of multiple parameters at once

6 Footswitch Jack

Punch in and out of recording when footswitch is connected

7 Application/Workstation Change

Lets you cycle through your applications - Workstation Change allows you to switch between multiple workstations

8 Solo/Mute/Transport Keys

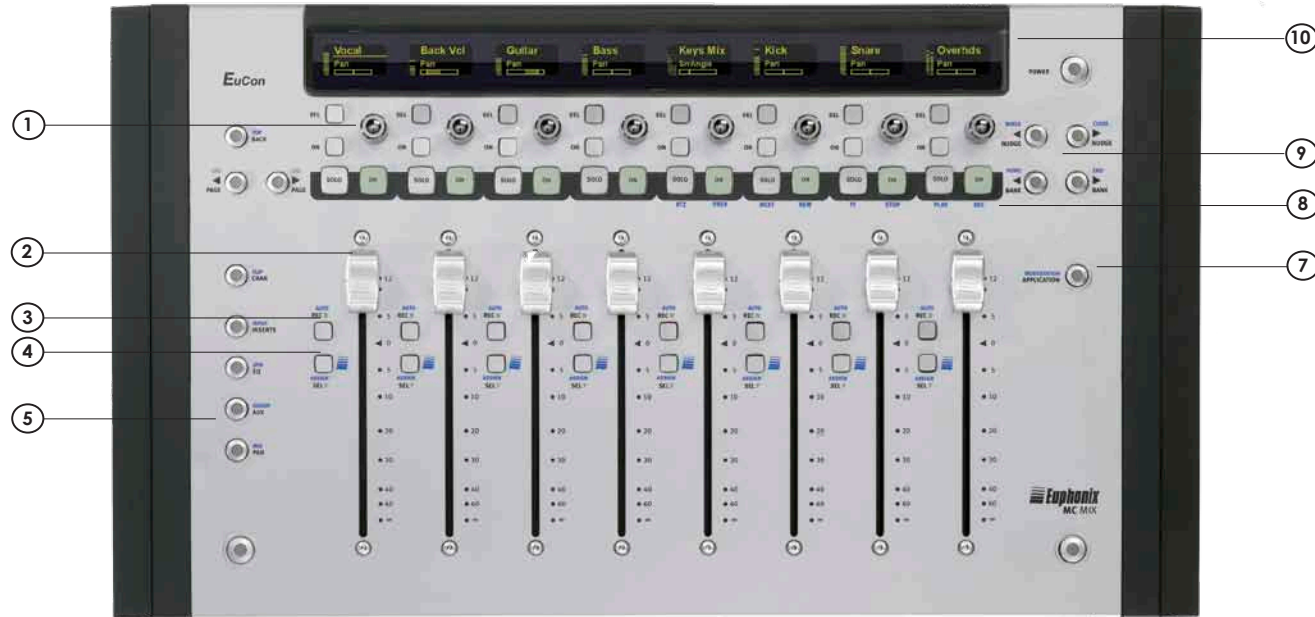
These keys solo/mute tracks and serve as transport controls when the Function Key is depressed

9 Track Navigation

Scroll through tracks using the Bank buttons (in groups of eight tracks at a time) and Nudge buttons (one track at a time)

10 Channel Displays

High-resolution 128 x 64 pixel OLED displays provide track name/number, detailed metering (from mono to 5.1 surround data), parameter name/value currently being modified by its corresponding rotary encoder, current automation mode and more



MC Control

1 Customizable Touch-screen Interface

The high-resolution 800 x 480 pixel touch-screen interface not only displays all of your project's top-level information like track names/numbers, metering (from mono to 5.1 surround data), fader/pan values, automation mode, etc., but also lets you quickly access all plug-in and EQ parameters, trigger macro commands, perform surround panning, and much more

2 Touch-sensitive Motorized Faders (4)

High quality ALPS 100mm long throw faders offer accurate and smooth mixing – touching a fader will automatically select the corresponding track

3 Record/Automation Keys

Enable direct arming of tracks for recording and/or selection of each track's automation mode

4 Select/Assign Keys

Select tracks and assign faders to layouts, allowing you to bank through tracks with the remaining faders – perfect for master fader and submix applications

5 Footswitch Jack

Punch in and out of recording when footswitch is connected

6 Transport Controls Jog/Shuttle/Zoom Wheel

Ergonomic layout puts transport controls and data entry wheel at your fingertips, as well as keys to quickly select what parameter the wheel will modify (zoom horizontally/vertically, jog/shuttle, trimming clip head and tail, setting clip gain, cross fading, etc.)

7 Assignable Soft Keys (12)

Use these Soft Keys to trigger everything from simple keystroke commands to complex custom macros displayed on the touch-screen interface above – use the up/down arrows to scroll through an unlimited number of commands

8 Track Navigation

Scroll through tracks using the Bank buttons (in groups of four tracks at a time) and Nudge buttons (one track at a time)



9 Application/Workstation Change

Lets you cycle through your applications - Workstation Change allows you to switch between multiple workstations

10 Monitor/Control Room Level

Controls Studio Monitor Express software to provide professional monitoring (from stereo up to 5.1) as well as complete talkback interface

11 Touch-sensitive Rotary Encoders (8)

Offer direct control over everything from panning and gain to editing your plug-ins and EQ – these knobs can also be pressed to select/deselect and navigate through parameters

MC Transport

1 High-resolution Display

High-resolution 128 x 64 pixel OLED display provides you with primary/secondary time code information, Jog Wheel/Soft Key assignments and more

2 Assignable Soft Keys (6)

MC Transport ships with a comprehensive set of pre-programmed Soft Keys for all major audio and video applications that instantly match whatever application is in focus – you can customize these Soft Keys for a variety of functions to suit your workflow, from triggering simple keystroke commands and custom macros to changing the functionality of the Jog Wheel and Shuttle Ring

3 Transport/Navigation Controls

Ergonomic transport and navigation controls with multi-color status LEDs enable effortless project navigation - can also be programmed to act as additional Soft Keys

4 Professional, High-resolution Jog Wheel and Shuttle Ring

Weighted, optically encoded Jog Wheel and spring-loaded Shuttle Ring provide unmatched tactile feedback and precise project navigation and control over a host of parameters – you can instantly modify the Jog Wheel and Shuttle Ring functionality via the Soft Keys to control a host of parameters, including zooming horizontally/vertically, trimming clip head and tail, setting clip gain, cross fading, etc.

5 Application/Workstation Change

Lets you cycle through your applications - Workstation Change allows you to switch between multiple workstations

6 Show Key

Shows the current key configuration for the active application with just one click

7 Numeric Keypad

Enables easy entry of locate operations (from time code to marker navigation) and can also be programmed to act as additional Soft Keys



CONTROL EVERYTHING
Music | Audio Post | Video

1 High-resolution Displays (6)

High-resolution 128 x 64 pixel OLED displays provide you with parameter names and values being controlled by the trackballs, trackwheels, and six encoders – also displays room and Secondaries names when in NAV Mode

2 Touch-sensitive Rotary Encoders (6)

High-resolution control of Primary In, Primary Out, Secondaries, and Geometry parameters, as well as navigation between rooms – pressing knob top resets parameter value

3 Page Buttons

Page left/right in groups of six to access additional parameters controlled by the encoders – access additional Secondaries and rooms via the knob top navigation when using NAV Key

4 Application/Workstation Change

Lets you cycle through your applications - Workstation Change allows you to switch between multiple workstations

5 Soft Keys (9)

Nine Soft Keys are preprogrammed with context sensitive commands that automatically update their function as you move between rooms - can be programmed with custom, room-specific commands

6 Reset Keys (6)

Quickly allow you to reset parameter values modified by the Trackballs and Trackwheels

7 NAV Key

Enables quick navigation between rooms in Color via the encoder knob tops, automatically updating the surface with the controls for that room – also lets you quickly navigate between Secondaries

8 Optical Trackballs / Trackwheels (3)

Provide high-resolution, hands-on editing of color values, contrast sliders, vignettes, and pan and scan (reset these parameters by pressing the Reset Keys) - center trackball can be used as a mouse on the fly

9 Transport Section

Provides access to fast forward, rewind, play, next clip, and previous clip

MC Color



10 Copy/Paste Grade Buttons

Copy grades to Apple Color memory banks 1-4 and then use the dedicated Paste Grade buttons to paste from Apple Color's memory banks 1-4 to clips in your Apple Color timeline

11 Bank Buttons

Quickly switch trackballs, trackwheels and six encoders between the Basic Tab, Advanced Tab (Primary In, Primary Out and Secondaries), and vignette control in the Secondaries

EuCon is a high-speed Ethernet control protocol developed by Euphonix that allows Artist Series media controllers to connect to any Mac OS X application. EuCon carries control information for faders, knobs, wheels, displays and more between the controllers and whatever application is in focus.

EuCon features:

- simultaneous control over multiple applications and workstations via Ethernet
- high-resolution, high-speed control over almost all software functions
- 250X the speed and 8X the resolution of MIDI
- support for HUI and Mackie Control protocols



MC Mix, MC Control, MC Transport and MC Color can each be used as standalone controllers, or combined to create a larger, integrated system (up to four MC Mixes, one MC Control, one MC Transport and one MC Color). These controllers can be clipped together or be situated anywhere on the network.

TAKE CONTROL OF

- Apple **LOGIC PRO** • Steinberg **CUBASE** • Digidesign **PRO TOOLS**
- Apogee **MAESTRO** • MOTU **DIGITAL PERFORMER** • Apple **FINAL CUT PRO**
- Steinberg **NUENDO** • Metric Halo **MIO CONSOLE** • Ableton **LIVE**
- Propellerhead **REASON** • Apple **SOUNDTRACK PRO** • Apple **COLOR** • And more...

