

Order No. R800 1410



The MC3 is a compact passive monitor controller, designed to enable the studio engineer to switch between two sets of monitors. Unlike some switchers that process the recorded signal through active buffers, the MC3 is essentially a passive 'straight wire' device. This means that it will not add noise, distort or color the main stereo signal. A custom-made stereo potentiometer provides smooth control without introducing artifacts. A separate sub-woofer output lets you turn on or off the sub to compare mixes. All outputs may be calibrated using the top-mounted recessed trim controls. Separate DIM switch lets you reduce playback levels and return instantly without changing the master level control. A built in headphone amp will power up to four sets of headphones including ear buds.

Features

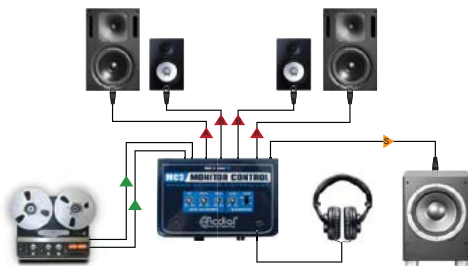
- Distortion free 100% passive signal path
- Total control over monitors and subs
- Built-in triple-output headphone amp
- Super compact design fits anywhere

Applications

- Compare mixes between two sets of monitors
- Check mixes with and without a sub
- Evaluate how mixes translate to headphones
- Verify AM radio compatibility when in mono

Cool Stuff

- Simple, does not have features you will not use
- Checks mixes using different playback systems
- Everything housed in a single box
- Made Radial tough!



The MC3 Monitor Control connects from the output of your recording system and feeds two sets of monitors, a sub-woofer, ear buds and three headphones!

Recording Magazine By Mike Metlay

"It should be no big surprise that Radial Engineering, those devilishly clever Canadians, should eventually address the question of easy-to-use, great-sounding monitor control that anyone can afford to install in even the smallest studio arrangement."



DIM reduces the playback level in the studio without affecting the monitor playback settings.

SUB on-off switch lets you activate the sub woofer separately when needed.

MONITOR SELECT turns monitors A and B on and off.

DUAL HEADPHONES output jacks lets you share the mix with the producer.

MONO sums the left and right outputs to mono to test for AM compatibility and phase problems.

MASTER level sets the overall output going to the monitors.

MINI 1/8" stereo out lets you monitor your mix using ear-buds or record to portable devices.

AUX OUT 1/4" TRS stereo auxiliary out is linked to the headphone level control.

MONITOR A & B balanced 1/4" TRS outputs for the A and B monitor pairs.

SOURCE INPUT 1/4" TRS inputs receive the stereo signal from your recording system.

CABLE CLAMP prevents power disconnection.

POWER for the included 15VDC power supply.

SUB OUT mono 1/4" output follows top panel sub woofer level control.

MON-A & B TRIM separate set & forget trim controls make it easy to adjust monitor loudness for optimal balance.

SUB WOOFER controls the output level to suit your listening space and speaker placement.

180° PHASE REVERSE used to invert the polarity of the sub woofer to counter the effect of room modes.