



“Console Comparison”

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There are dozens of inexpensive PA and “live music” mixers on the market. Can they be used in a broadcast studio? **Not really.** They’re not designed for broadcast use. They just don’t have the features or functionality needed for “real-world” broadcast studio or webcasting applications.

What are the differences between the SIXMIX console and a live music mixer??

<u>FUNCTION</u>	<u>SIXMIX Console</u>	<u>Live Music PA Mixer</u>
Stereo mix bus	Yes	Yes
Knobs	Big	Tiny
Mic inputs	Need just a few	Need a lot
Stereo Line inputs	Need a lot	Need just a few
On/Off control of mics	Essential	No
Cough switch for mics	Essential	No
Mic Tally output	Essential	No
Mic-on Monitor muting	Essential	No
Air input for Monitor	Essential	No
Exclusive Cue bus	Essential	No
Cue speaker	Essential	No
Booth Headphone output	Essential	No
Talkback system	Essential	No
Mix-Minus output	Essential	No
Slate mic to main mix	Never!	Yes
EQ on inputs	Never!	Essential
Level Metering	VU or Average	Peak reading
Pan pots for mics	Undesirable	Essential
Effects buses	Not needed	Essential
Installation	Permanent	Temporary
Cable plug-in	On back	On top

The conclusion? A **broadcast** console is very different from a **PA mixer!**