



## MultiMix FX Series Product Overview



MultiMix 6FX



MultiMix 8FX



MultiMix 12FX



MultiMix 12FXD

### Product Description

The Alesis MultiMix FX Series is a new line of compact mixers featuring low-noise analog electronics and 100 great-sounding 28-bit digital effects. Four configurations include 6, 8, and 12 channels, as well as 12 channels with digital S/PDIF out.

All models feature 1/4" TRS balanced inputs, RCA connections, XLR mic inputs with high gain, low noise mic preamps, switchable phantom power and high-pass filters, and 3-band EQ on every channel.

### Positioning

MultiMix FX mixers are the most compact, affordable, high-quality mixers with built-in 28-bit digital effects and choice of configurations.

### Applications

MultiMix FX mixers are perfect for musicians and engineers needing a portable, flexible mixer with digital effects for sound reinforcement, rehearsals, studio recording, sub-mixing, field recording, and digital audio/video computer workstation mixing.

### Key Features and Benefits

- 1) 28-bit digital effects built in
  - 100 onboard preset effects including reverbs, delays, chorus, flanging, pitch, and multieffects
  - Internal DSP allows faster setup and greater portability without need to patch in external effects
- 2) Compact, affordable, quality analog mixer series with flexible connections and routing
  - Take these mixers anywhere – gig, rehearsal, studio, garage
  - Get the configuration that perfectly matches your needs
  - Connect all your gear
- 3) High-gain mic preamps with phantom power
  - Use any kind of microphone, including those requiring phantom power
  - Huge 60dB of microphone gain
  - Switchable 75Hz highpass filters
- 4) 3-band EQ on every channel
  - EQ all instruments individually for a great mix
- 5) Separate 1/4" balanced main and monitor outs
  - Record and monitor simultaneously



## MultiMix FX Series Product Specifications



**MultiMix 6FX**

**MultiMix 8FX**

**MultiMix 12FX**

**MultiMix 12FXD**

### MultiMix 6FX

- Extremely compact, ultra-affordable 6-channel mixer
- 2 high-gain mic/line (XLR and 1/4" balanced) inputs with phantom power, 2 stereo balanced 1/4" line inputs, aux send (can send to onboard or external effects), stereo aux return
- 100 onboard preset effects including reverbs, delays, chorus, flanging, pitch, and multieffects
- 3-band EQ per channel with high/ low shelving and mid bandpass/reject
- Separate 1/4" balanced main and monitor outs, headphone out
- Dimensions (H x W x D): 3" x 7.25" x 9", weight: 3lbs (1.4kg)

### MultiMix 8FX

- Very compact, ultra-affordable 8-channel mixer
- 4 high-gain mic/line (XLR and 1/4" balanced) inputs with phantom power, 2 stereo balanced 1/4" line inputs
- 100 onboard preset effects including reverbs, delays, chorus, flanging, pitch, and multieffects
- 2 aux sends (aux 2 is post-fader and can send to onboard or external effects), 2 stereo aux returns, 2-track stereo RCA in and out
- 3-band EQ per channel with high/ low shelving and mid bandpass/reject
- Separate 1/4" balanced main and monitor outs, headphone out
- 8-segment LED stereo meters
- Smooth 60mm faders
- Dimensions (H x W x D): 3.5" x 9.25" x 10.25", weight: 4.5lbs (2.1kg)

### MultiMix 12FX/12FXD

- Compact, ultra-affordable 12-channel mixer
- 4 high-gain mic/line (XLR and 1/4" balanced) inputs with phantom power, 4 stereo balanced 1/4" line inputs
- 100 onboard preset effects including reverbs, delays, chorus, flanging, pitch, and multieffects
- 2 aux sends (aux 1 is pre/post-fader switchable, aux 2 is post-fader and can send to onboard or external effects), 2 stereo aux returns, 2-track stereo RCA in and out
- Separate 1/4" balanced main and monitor outs, 44.1kHz S/PDIF RCA digital out on 12FXD, headphone out
- Separate pan/balance, pre-fader listen/solo in place, and mute/buss switches for simple operation
- 3-band EQ per channel with high/ low shelving and mid bandpass/reject
- 8-segment LED stereo meters
- Smooth 60mm faders
- Dimensions (H x W x D): 3.75" x 11.25" x 13.25", weight: 7lbs (3.2kg)



## MultiMix FX Series FAQ Sheet

### Frequently Asked Questions

**Q. Why should I buy an Alesis MultiMix mixer instead of another brand?**

- A. Because the name ALESIS is synonymous with innovation. Since its inception, the company has produced a number of outstanding products, including the legendary ADAT multi-track digital recorder, a truly revolutionary product that created the "project studio" and brought high performance, professional digital recording to the masses.

When taking into account Alesis' sterling reputation for value, the MultiMix line offers more features and benefits for the money than any other compact mixer available. No other mixer in its class can match our quality construction, and quiet, high-gain mic preamps. Add in 100 great sounding 24-bit digital effects, and it's no contest. Pound for pound, dollar for dollar, no other mixers can stack up.

But perhaps of equal importance is the fact that when you purchase an Alesis product, it comes along with the assurance of knowing you own a product that has been designed by experienced audio professionals and backed by a company that carries on a tradition of excellence in the musical equipment worldwide marketplace.

**Q. Are the MultiMix Series mixers rackmountable?**

- A. Only model MultiMix 12R is designed with rackmount ability in mind; the other models are compact, table-top designs that can easily be mounted on any of a number of third party horizontal trays or vertical rack panels.

**Q. Can you tell me about the MultiMix 12R?**

- A. Sure thing. It is currently the most affordable rack-mountable 12-channel mixer available today. It's designed to handle eight microphones and two stereo inputs, and to route signals to and from external processing devices. The MM12R is so flexible and versatile that can be used in many different applications. Sound contractors need a compact, rack-format mixer with micpreamps on a regular basis – the 12R is the best solution for them.

**Q. So what applications can I use these mixers for?**

- A. Because the MultiMix Series of mixers are so compact and versatile, they can go anywhere you want them to and fit just about any application, including PA, your home computer recording setup, and keyboard players that want to control their own mix. How about incorporating it into a DJ setup? These great little units can fill virtually any situation that requires a small, yet powerful (and affordable!) mixer.

**Q. Why should I consider a mixer with a digital output?**

- A. The quality of audio that has been converted to the digital domain will never degrade, no matter what you run it through. So if you're recording into your computer or your digital multi-track recorder, you want that digital signal to be as pristine as possible. As Alesis' own world-class industry-leading, super-high quality A/D converters are used in the MultiMix 12FXD, what you put in will be EXACTLY what you get out of it. For the first time ever, recording enthusiasts can enjoy what digital recording offers at a price anyone can afford.



## MultiMix FX Series Head-to-Head

### MultiMix 6FX

	<b>MultiMix 6FX</b>	<b>Tapco 6306</b>	<b>MDR6</b>	<b>UB1002</b>	<b>UB1202</b>
Manufacturer	<b>Alesis</b>	Mackie	Samson	Behringer	Behringer
Channels	<b>6</b>	6	6	4	10
Total inputs	<b>8</b>	8	6	10	12
XLR inputs	<b>2</b>	2	4 (combo)	2	4
Stereo inputs	<b>2</b>	2	2	4	4
Aux sends/returns	<b>1/1 stereo</b>	2/1 stereo	1/1 stereo	1 send/0	1 send/0
Balanced outs	<b>Y</b>	Y	N	N	N
Channel EQ	<b>3 band</b>	2 band	3 band	3 band (mono channels only)	3 band (mono channels only)
Number of effects	<b>100</b>	n/a	n/a	n/a	n/a
Effects resolution	<b>28 bit</b>	n/a	n/a	n/a	n/a



## MultiMix FX Series Head-to-Head

### MultiMix 8FX

	<b>MultiMix 8FX</b>	<b>UB802</b>	<b>MDR8</b>	<b>MG10/2</b>
Manufacturer	<b>Alesis</b>	Behringer	Samson	Yamaha
Channels	<b>8</b>	6	8	10
Total inputs	<b>8</b>	8	8	10
XLR inputs	<b>4</b>	2	6 (combo)	4 (2 mono)
Stereo inputs	<b>2</b>	2	2	4
Aux sends/returns	<b>1/1 stereo</b>	1/1 stereo	2/0	2/2 mono
Balanced outs	<b>Y</b>	N	N	N
Channel EQ	<b>3 band</b>	3 band	3 band	3 band
Number of effects	<b>100</b>	n/a	8	n/a
Effects resolution	<b>28 bit</b>	n/a	24 bit	n/a



## MultiMix FX Series Head-to-Head

### MultiMix 12FX/12FXD

	MultiMix 12FXD	MultiMix 12FX	UB1204-PRO	UB1204F X-PRO	1202VLZ-PRO	MDR10	MG12/4
Manufacturer	<b>Alesis</b>	<b>Alesis</b>	Behringer	Behringer	Mackie	Samson	Yamaha
Channels	<b>12</b>	<b>12</b>	8	6	12	10	12
Total inputs	<b>16</b>	<b>16</b>	12	10	16	16	12
XLR inputs	<b>4</b>	<b>4</b>	4	4	4	6	6 (4 mono)
Stereo inputs	<b>4</b>	<b>4</b>	2	2	4	2	4
Digital out	<b>S/PDIF</b>	<b>N</b>	N	N	N	N	N
Aux sends/returns	<b>2/2 stereo</b>	<b>2/2 stereo</b>	2/2 stereo	2/2 stereo	2/2 stereo	2/2 stereo	2/2 mono
Balanced outs	<b>Y</b>	<b>Y</b>	Y	Y	Y	N	Y
Channel EQ	<b>3 band</b>	<b>3 band</b>	3 band	3 band	3 band	3 band w/ sweep-able mids	3 band
Number of effects	<b>100</b>	<b>100</b>	n/a	99	n/a	8	n/a
Effects resolution	<b>28 bit</b>	<b>28 bit</b>	n/a	24 bit	n/a	24 bit	n/a