

GigaMix Powered Mixers with FX**GigaMix 8FX****GigaMix 6FX****GigaMix 4FX****Product Description**

The Alesis GigaMix series offers incredible performance and value in powered PA mixers. Portable and rugged, each GigaMix includes 100 28-bit digital effects, 3-band active EQ on all input channels, high-pass “rumble filter” on main outputs, post-fader effects send and return for external effects, master tape send and return for recording and playback, and footswitch input for effects bypass.

The GigaMix 8FX features 8 XLR mic and ¼” line inputs (6 mono, 2 stereo). There are dual 9-band graphic EQs. The 8FX has 400 Watts of power per channel with switchable stereo main out, or mono main and mono monitor outputs.

The GigaMix 6FX features 6 channels of XLR mic and ¼” line inputs (4 mono, 2 stereo). There are dual 9-band graphic EQs. The 6FX has 300 Watts of power per channel with switchable dual mono main out, or mono main and mono monitor outputs.

The GigaMix 4FX features 4 channels XLR mic and ¼” line inputs plus two channels with stereo line inputs. There is a single 9-band graphic EQ and 200 Watts of power with mono main output.

Positioning

Powered PA mixers with built-in 28-bit FX offer fantastic performance and value. A perfect complement to Alesis ProVenue PA monitors.

Applications

- Live music and voice amplification
- Club PA systems
- Theaters
- Houses of worship
- Fixed sound installations
- Conference centers

Key Features & Benefits

- 1) Three convenient sizes and power ratings
 - 8FX: 8 channels and 400 Watts/4 ohms x2 (800 Watts total)
 - 6FX: 6 channels and 300 Watts/4 ohms x2 (600 Watts total)
 - 4FX: 4 channels (plus two summed stereo channels) and 200 Watts/4 ohms
- 2) 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
- 3) Generous channel and output EQ
 - 3-band active (+/- 15dB) EQ on every channel
 - Dual 9-band graphic EQ (single on 4FX)
 - EQ all instruments individually, main output, and monitor output (except 4FX) for a great mix
- 4) High-quality mic preamps
 - Switchable phantom power
 - Huge 60dB of microphone gain
 - Switchable 75Hz highpass filters
- 5) Rugged and portable
 - Impact-resistant molded PPE chassis
 - Dual recessed handles
 - Mixer, effects, and power amp all in one unit

GigaMix Powered Mixers



GigaMix 8FX



GigaMix 6FX



GigaMix 4FX

	GigaMix 4FX	GigaMix 6FX	GigaMix 8FX
Amp Config	Mono Main Output	Switchable - Mono Main Out x2, or Mono Main and Mono Monitor Outs	Switchable - Stereo Main Out, or Mono Main and Mono Monitor Outs
Amp Power	200 Watts/4 ohms	300 Watts/4 ohms x2 (600 Watts total)	400 Watts/4 ohms x2 (800 Watts total)
Mic/Line Inputs	4	6	8
Dedicated Line Inputs	2	0	0
Weight	40.5 lbs	44 bs	46 lbs
Dimensions	20"H X 26.5"W X 17.5"D	20"H X 26.5"W X 17.5"D	20"H X 26.5"W X 17.5"D
Master Graphic EQ	1x 9-Band EQ on Main	1x 9-Band EQ (Stereo) on Main, and 1x 9-Band EQ Monitor	1x 9-Band EQ (Stereo) on Main, and 1x 9-Band EQ Monitor
	8-Segment LED Level Meter	8-Segment LED Level Meters (x2)	
Effects	28-bit Effects, 100 Effect Types		
Channel EQ	3-Band Active (+/-15dB) EQ on all Input Channels		
Frequency Response	10Hz-40kHz (+0.5/-3dB)		
Additional Features	Rugged, Impact Resistant Molded PPE Chassis		
	48v Phantom Power on all Mic Inputs		
	3-Band Active (+/-15dB) EQ on all Input Channels		
	High- Pass "Rumble Filter" on Main Outs		
	Post-Fader Effects Send (per-Channel) and Return, for External Effects		
	Master Tape Send and Return for Recording		
	Footswitch Input for Effects Bypass		



product overview

GigaMix Powered Mixers

Manufacturer	Alesis	Alesis	Alesis	Samson	Yamaha	Yamaha	Yamaha
Model	GigaMix 4FX	GigaMix 6FX	GigaMix 8FX	PA 324	EMX62M	EMX66M	EMX68S
Retail Price	\$499	\$649	\$799	\$499	\$499	\$649	\$799
MAP	\$299	\$449	\$599	\$389	\$299	\$499	\$599
Power per Side @ 4 Ohms	200 W	300 W	400 W	150 W	200 W	300 W	400 W
Power per Side @ 8 Ohms	135 W	215 W	270 W		135 W	215 W	270 W
Power Mono Bridged	400 W	600 W	800 W	300 W	n/a	600 W	800 W
Mono/Stereo	Mono	Mono	Stereo	Stereo	Mono	Mono	Stereo
Line Inputs 1/4"	4	4	6	6	4	4	4
XLR Mic Pre-amps	4	6	8	6	4	6	6
Stereo Inputs	2 Summed	2 Summed	2	0	2 Summed	2 Summed	2
Channel EQ	3-Band	3-Band	3-Band	3-Band	2-Band	3-Band	3-Band
Main Equalization	9-Band	Dual 9-Band	Dual 9-Band	Dual 7-Band	7-Band	Dual 7-Band	Dual 7-Band
Phantom Power	Yes +48v	Yes +48v	Yes +48v	Yes +48v	Yes +15v	Yes +15v	Yes +15v
AUX Sends>Returns	1	1	1	1	1	1	1
Monitor Sends	1	1	1	1	1	1	1
Tape In & Out	Yes	Yes	Yes	Yes			
Effects	Yes (100)	Yes (100)	Yes (100)	Yes (8)	Yes (3)	Yes (8)	Yes (16)
Effects Resolution	28-bit	28-bit	28-bit	24-bit	24-bit	24-bit	24-bit

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