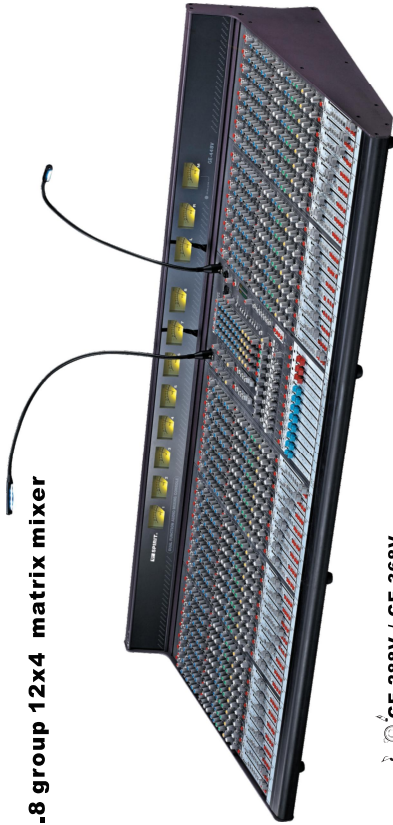


GE.8 group 12x4 matrix mixer



**GE-288V / GE-368V,
GE-448V**



Back



CHARACTERISTIC

- 28 / 36 / 44 channel
- 100mm dual-track metal wear on the number of faders
- 126dB balanced XLR output
- 74dB preamplifier can accept up to 34dB microphone or line input level
- 4-pin pre-amplifier has ultra-low noise design (the LR / the central channel of the pan access to the M10 AUX channel stereo transmitter channel, with level control and pan)
- Eight Group/ assisted the Aux1-8, the LR / the auxiliary Aux9-10 output path swap function
- 11VU meter - Displays the main LR, eight-way grouping, Channel M, and monitor the PFL / AFL level
- Four mute grouping
- The central channel can be used as a central / ultra-low , about superposition or tuner speaker listening channel
- 4-way multi-functional stereo input channels, two for each channel prepared a microphone line input TRS connector
- 2-way dual stereo returns, Return, each of four superimposed or independent stereo returns (switch)

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- The microphone input of the stereo channels can be connected by jumper matrix to send the background sound
- 100Hz sine / pink noise generator, provided to the line test and speaker system testing
- Dual function tune - the FOH or monitor mixer
- Independent phantom power and phase change-over switch
- 4 band EQ 2 band sweep
- 100Hz high-pass filter (HPF)
- With the level of fine-tuning and sharing of input matrix external input recording through the channel direct output port
- The channel selected fader of each channel before / after the auxiliary output selector switch
- All the main volume fader with mute button
- Front panel EQ, pre / post selector switch by the custom
- The recorder can access to the left and right channel and monitor channel
- Internal communication signal accessible to all output channels
- Nut fastening potentiometer type circuit board separate installation process
- With 4-pin XLR lamp holder can be inserted light-emitting diode lights
- Dual power supply system with backup function

TECHNIQUE INDEX

Maximum input level	MIC	+34dBu (inc pad)
	CH Line	+34dBu
	Other Line	+20dBu
Maximum output level	XLR	+126dBu
	Jack	+20dBu
Internal headroom	Channels	+20dBu
	Mix	+22dBu
Meters	3 colour LED quasi peak response	
	Moving coil VU with built-in LED peak indicators	
Sensitivity	0VU=+4dBu at XLR output	
Master meters	12segment -30to+16dB	
Channel meters	4segment -12.0.+6+16dB(5dB before clip)	
Frequency response	20Hz to 50kHz +/-0.5dB	
Mic CMRR at 1kHz	>80dB typical	
THD+N at +14dBu 1kHz	Mic to mix out <0.003%	
Crosstalk at 1kHz	Fader shutoff >90dB	
	Mute shutoff >88dB	
	Inter channel >90dB	

Noise,rms 22Hz to 22kHz	Mic EIN -128dB	< -96dBu (-100dB S/N)
	Residual output noise	< -86dBu (-90dB S/N)
	LR mix noise 24 routed	< -86dBu (-90dB S/N)
	Group mix noise 16 routed	< -92dBu (-90dB S/N)
	Aux mix noise 16 routed	< -92dBu (-90dB S/N)
	Mix noise 24 line 0dB gain	< -86dBu S/N
Channel HPF	12dB/octave below 100Hz	
Mono EQ	HF Shelving+/-15dB 12kHz	
	HM Peak/dip+/-15dB 500Hz to 15kHz Q=1.8	
	LF Shelving+/-15dB 80Hz	
Stereo EQ	LF Shelving+/-15dB 80Hz	
	HF Shelving+/-15dB 12kHz	
	HM Peak/dip+/-15dB 2.5kHz Q=1.8	
	LM Peak/dip+/-15dB 250Hz Q=1.8	
	LF Shelving+/-15dB 80Hz	