

# AMPLIFIER

## PRODUCT SHEET & SPECIFICATIONS

# AMPLIFIER (MODEL:G1062)



### - DESCRIPTION

Lencore's G1062 is one of the most powerful and innovative amplifiers on the market today. The G1062 works with the MagnaCast™ directional public address system to project 150 dB of clearly intelligible voice and penetrating alert tones. Ideal for indoor and outdoor use, the G1062 has unmatched performance and value.

### - FEATURES AND CAPABILITIES

- + Control over frequency, gain and filter type for system-specific tuning
- + user-defined fan mode controls -normal, early and fullspeed — for matching fan performance to a specific application.
- + system monitoring provides software visibility of AC line voltage and power supply temperature
- + full control over threshold, attack, and release.

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Model

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Power Matrix					
Channels	2Ω Dual	4Ω Dual	8Ω Dual	4Ω Bridged	8Ω Bridged
2	1600W	1200W	650W	3200W	2400W
Sensitivity (for full rated power at 4Ω)	1.4V				
Rated Power Output (per Channel at 4Ω)	1200W Stereo				
Signal to Noise Ratio (below rated 1kHz power at 8Ω)	100 dB (A Weighted)				
Total Harmonic Distortion	<0.5%				
Damping Factor 20 Hz to 1kHz	>500				
Frequency Response (at 1W, 20 Hz to 20 kHz)	+0 dB, -1 dB				
Crosstalk (below rated power) 20 Hz to 1kHz	>70 dB				
Input Impedance	20kΩ balanced, 10kΩ unbalanced				

Physical Specifications	
Width	19 in. (48.3cm)
Height	3.5 in. (8.9cm)
Depth	12.25 in. (31.1cm)
Net Weight	18.5 lbs (8.4kg)