

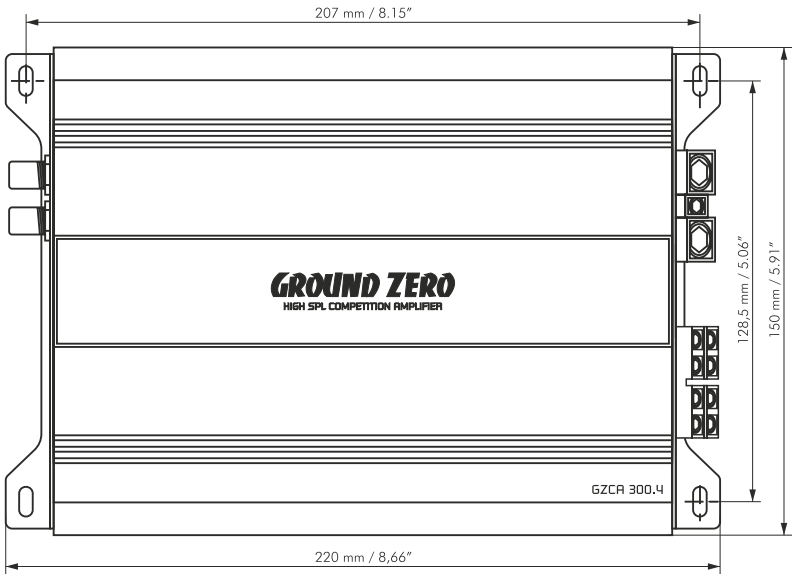
TECHNICAL DATA

GZCA 300.4

PRODUCT SERIES
COMPETITION

PRODUCT TYPE
4-Channel High-Power Amplifier

PRODUCT NC
11428151



SPECIFICATIONS

Model	GZCA 300.4
Amplifier type	Class D
Output power (@ 100 Hz)	
@4Ω RMS ≤ 1% THD+N	4x 125 W
@2Ω RMS ≤ 1% THD+N	4x 230 W
@1Ω RMS ≤ 1% THD+N	4x 360 W
@1Ω max. ≤ 10% THD+N	4x 450 W
bridged @2Ω RMS ≤ 1% THD+N	2x 715 W
bridged @2Ω max. ≤ 10% THD+N	2x 900 W
Ratings based on the CEA-2006-A standard	
Dimensions (L x W x H)	220 x 150 x 64 mm / 8.66" x 5.91" x 2.52"

PARAMETERS

High pass filter (subsonic)	30 Hz - 6 kHz (@ 12 dB/oct)
Low pass filter	30 Hz - 6 kHz (@ 12 dB/oct)
Frequency response	10 Hz - 20 kHz
Signal to noise ratio (SNR)	> 100 dB (A-Weighted)
Total distortion (THD+N)	< 0.1%
Damping factor	> 200
Input sensitivity RCA	0.3 - 7 V
Input sensitivity high-level	-
Recommended Fuse value	150 A
Operating voltage	9 - 16 V