

GZ BASS KIT 12.300X

Amplifier specifications

Model	GZBA 1.300X
Type	Mono class A/B amplifier
Power output @ 4 ohms (14.6V) / RMS	1 x 200 W
Power output @ 4 ohms (14.6V) / max	1 x 300 W
Low pass filter	40 – 250 Hz
Bass Boost	0 – 6 dB (@ 40 Hz)
Frequency response	15 Hz – 20 kHz
Input sensitivity	200 mV – 6.5 V
Auto-On @ High-level input	✓
Fuse	1 x 30A
Dimensions / heatsink only W x H x L (mm/inch)	180 x 53 x 236 / 7.09" x 2.09" x 9.29"

Subwoofer specifications

Model	GZ BASS KIT 12.300X subwoofer
Type	30 cm / 12" vented subwoofer (with Aero port)
Power handling	300 W
Impedance	4 ohms
Volume (net)	40 Liter / 1.41 cu.ft.
Dimensions W x H x D at top/bottom (mm/inch)	520 x 360 x 250 / 350 mm 20.47" x 14.17" x 9.84 / 13.78"

Trouble shooting guide

Symptoms	Inspect	Check
No sound	Is the POWER LED illuminated?	Check the fuses of the amplifier Make sure that remote lead is connected Check the +12 Volt connection Check the ground connection
	Is the diagnostic LED illuminated?	Check for speaker short or overheating
Amp not switching on	Power and ground wiring	Check the power and ground wiring
	Remote wire	Check the connection of the head unit
Amplifier switches off at medium or high levels	Check speaker load impedance	Make sure that the recommended speaker load impedance is observed
Protection LED is on	Temperature shut down	Turn the head unit's level down Switch the head unit off Check the installation
	Speaker wires short	Separate and insulate the speaker wires