



**Darkglass Electronics**

*Your vision, our gear.*

OWNER'S MANUAL

# Alpha • Omega 200

## Front Panel Features

**INPUT** : Use this jack to connect your instrument via a standard ¼" mono cable.

**ALPHA•OMEGA**: The Alpha • Omega Engine is fully operational amplifier based and has two distinct distortion circuits (Alpha and Omega) which can be selected or blended using our Mod knob. The Alpha • Omega Engine operates before the 3 band EQ section (so you can use the EQ for additional tone shaping).

**DRIVE** : This knob controls the amount of distortion that the Alpha • Omega Engine will deliver. It will cover a wide range of overdriven tones from subtle break up to overly distorted sounds.

**MOD**: Selects or mixes between the two distinct distortion circuits: Alpha is punchy, tight with a lot of definition, whereas Omega is simply brutal and raw.

**BLEND** : Use this knob to mix between the Clean signal and the Distortion signal (Alpha • Omega Engine).

**BASS** : +12dB at 80Hz. Use this knob to change the low-end content of the signal.

**MIDS**: +12dB at 1kHz. This knob controls the mid content of the signal.

**TREBLE** : +12dB at 5kHz. Use this knob to change the high content of the signal.

**MASTER/MUTE** : Use this knob to control the overall volume of the amplifier. Use this push knob button to mute the amplifier.

## Rear Panel

**SPEAKER OUTPUT** : Use this connector to connect the amplifier to your cabinet. This Speakon combo jack allows for either Speakon or ¼" speaker cable operation.

**WARNING: Do not use an instrument cable with this jack. Using an instrument cable can damage your amplifier. Minimum load 3Ω.**

**GROUND LIFT :** Use this control to lift the ground of the DI XLR output. If you are experiencing ground noise in your DI signal try changing the setting of this control.

**DI OUTPUT:** Use this connector to send your bypass signal to the console, mic preamp, interface, etc. The DI OUTPUT delivers only the bypass DI signal.

**HEADPHONE OUTPUT:** Connect your Headphones and enjoy the analog cabinet emulation.

**AUX IN:** Use this connector to play music from your laptop, phone, MP3 player, etc. This input is routed only to the headphone output.

**AC SOCKET :** Use this connector to feed electric power to the amplifier. 100 - 230 VAC, 50-60Hz.

**AC POWER ON/OFF :** Use this Switch to release the audio energy from your bass.

# Warning

- There are no user-serviceable parts inside the amplifier. Do not open the amp.
- Never use the amp in a high moisture environment or near liquids.
- The Alpha · Omega 200 can deliver more than 100 dB of power. Exposure to this level of sound can damage your hearing. Always use proper hearing protection when exposed.
- The Alpha · Omega 200 can deliver more than 200 watts. Be sure that your speaker cabinet is able to deliver that power.
- Do not cover the vent holes. The fan and vent holes are part of the cooling system of the amp. Covering the vent holes can lead to overheating and damage to the amplifier.
- Do not use an instrument cable as speaker cable. An instrument cable is not designed to deliver the type of power sent from the amplifier to the speaker.

# Specifications

**Input Impedance:** 2.2M $\Omega$

**Load Impedance:** 3 $\Omega$  Minimum

**Aux In Input Impedance:** 10k $\Omega$

**Power Output:** 200 W RMS @ 4 $\Omega$  @ 1 % THD+N, 1 kHz sine  
100 W RMS @ 8 $\Omega$  @ 1 % THD+N, 1 kHz sine

**Maximum Power Consumption:** approx. 250VA

**AC Input Power:** 100-120/210-250 VAC

**Cycles:** 50/60 Hz

**Dimensions Unpacked:** Width 150 mm (5.9 in) Height 52 mm (2.04 in) Depth 157 mm (6.18 in) Weight 965 g (2.12 lb)

**Dimensions packed:** Width 240 mm (9.45 in) Height 85 mm (3.35 in) Depth 190 mm (7.5 in) Weight 1.4 kg (3.1 lb)

Built and Engineered in Helsinki, Finland. (00358) 504 757005

# Warranty

Please register for your warranty at <http://mypedal.darkglass.com>. The Alpha · Omega 200 is under warranty to the original owner for a period of two years against manufacturing defects in the country where the product was originally purchased.

If you experience a problem with the unit, please contact [support@darkglass.com](mailto:support@darkglass.com) to receive a Return Authorization number or for information on the nearest authorized repair center. A copy of your original receipt must be included with all warranty repairs. You are responsible for all shipping charges.

The unit must be shipped to us freight prepaid. We will return the unit freight collect. Darkglass Electronics Oy is not responsible for shipping damage either to or from our service center. Claims must be filed with the carrier. For repairs please contact your local dealer or distributor for your country's specific warranty period and repair procedures.

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