## REFERENCE A-300

Power Amplifier



The Reference A-300 celebrates and continues the Plinius tradition of building world-class amplifiers that deliver powerful, pure sound, are built to last and look simply stunning.

The Reference A-300 is an evolution of previous models. Throughout the design process each and every part has been reviewed, evaluated and refined. Every subsection of the electronics boasts changes to components, specification, layout and interconnection resulting in a truly sophisticated amplifier.

The A-300 uses high quality, low-noise, audio grade capacitors,

low-noise power components and custom high capacity power supply capacitors. Couple this with a brand new external styling that still pays homage to Plinius' signature aesthetic and you have a true force of nature.

If you love the feeling of being immersed in music The Reference A-300 promises absolute satisfaction. Power and depth are

married together with pureness and clarity.

The Reference A-300 is the pinnacle of the Plinius Range. It's designed to take advantage of every aspect of the Reference M-10 preamplifier's sophisticated circuitry and drive the finest high-end speakers with finesse.



# REFERENCE A-300

## Power Amplifier



#### **POWER**

300 watts RMS per channel into  $8\Omega$ 

#### MONO OUTPUT

1000 watts RMS into  $8\Omega$  1800 watts RMS into  $4\Omega$ 

#### FREQUENCY RESPONSE

20Hz to 20kHz ±0.5dB -3dB at 70kHz

#### DISTORTION

< 0.03% THD at rated power

#### CURRENT OUTPUT

100A short duration peak per channel
Fuse protected

#### INPUT IMPEDANCE

17LO

#### HUM & NOISE

100dB below rated output 20Hz to 20kHz A weighted

#### GAIN

RCA Inputs: 32dB Balanced Inputs: 38dB

### POWER/CURRENT CONSUMPTION

1400W

4.8A (1100W) Class A Idle 0.8A (184W) Class AB Idle/Standby

#### DIMENSIONS

 Height:
 285mm
 (11.25")

 Width:
 510mm
 (20")

 Depth:
 550mm
 (21.75")

 Weight:
 57kg
 (125lbs)



