



GOLDMUND
SWISS MADE



MONO POWER AMPLIFIER

TELOS 2800

THE SOUND OF EXCELLENCE

The Telos 2800 Mono Amplifier is not just a product; it's a testament to our commitment to audio excellence. Experience the pinnacle of sound with the Telos 2800, where every note resonates with clarity and precision.

SHIPPING DETAILS

The Telos 2800 comprises a pair of mono amplifiers, delivered in one custom flight case for superior protection and convenient transportation.

WWW.GOLDMUND.COM



OUTPUT POWER

Maximum power (IEC60065): 450 Wrms on 8 Ω / 1 % THD

Maximum power (IEC60065): 590 Wrms on 4 Ω / 1 % THD

DAMPING FACTOR

600 at 1 kHz / 8 Ω

DISTORTION

IMD (SMPTE), unloaded: < 0.05 %

THD+N, unloaded: < 0.05 % from 20 Hz to 20 kHz at 30 Vrms output

OUTPUT FLOOR NOISE

Analog input terminated with RCA Shorting Caps, unloaded: < 3 μ V from 20 Hz to 20 kHz

GAIN

35 dB

INPUT

Max level before clipping:

Analogue input: 1 Vrms

Digital input: -6 dBFS

OUTPUT

Max level before clipping, 1 % THD, unloaded: 170 Vpp

POWER SUPPLY

Nominal line voltage: 115 V or 230 V

Input voltage range: +/- 15 %

3200 VA Toroidal Power Transformer

Capacitor bank: 109'600 μ F

RATED POWER CONSUMPTION

IEC 60065, 1/8 Output Power at 8 Ω : 365 W

REAR PANEL

1 x Power cord: universal socket 3 lugs

1 x Main fuse (5A slow-blow for 220 V) ; (10A slow-blow for 110 V)

1 x Green-yellow AC earth binding post (with bridge connection)

1 x Ground lift switch

2 x output binding posts (red & black)

1 x output Goldmund speaker 4B type connector

1 x Analogue RCA input (unbalanced connector)

1 x Analogue XLR input (balanced connector)

1 x Digital input and output RCA connectors

1 x RS232 command connector

DYNAMIC RANGE

22 kHz measurement bandwidth (flat), true RMS unloaded: 110 dB

AMPLIFIER DIMENSIONS (PER UNIT)

44 W x 32 H x 46 D (cm)

17.3 W x 12.6 H x 18.1 D (inch)

59 kg

FLIGHTCASE DIMENSIONS (GROSS)

28 W x 48.5 H x 105 D (cm)

11.02 W x 19.09 H x 41.34 D (inch)

152 kg

COLOUR

Standard

Grey

On Request

Black