


GOLDMUND
SWISS MADE



INTEGRATED AMPLIFIER

TELOS 670

POWER MEETS PURITY

Designed for discerning listeners who seek fewer audio components without sacrificing sound fidelity, the Telos 670 unites preamplifier and amplifier functions in a single, compact, beautifully crafted chassis—engineered to drive passive loudspeakers with effortless authority.

WWW.GOLDMUND.COM



POWER SUPPLY

Nominal line voltage: 115 V or 230 V

Input voltage range: +/- 15 %

2x 300 VA Toroidal Power Transformer

Capacitor bank: 13'600 µF

RATED POWER CONSUMPTION

IEC 60065, 1/8 Output Power at 8 Ω: 250 W

REAR PANEL

2 x output binding posts (left & right)

On/Off power switch key

Voltage input selector

RS232 Command connector

1 x USB device: Audio Class 2.0 (no driver required on Mac OS X as of v.10.6.4 nor on Linux, driver required only for Windows, contact your Goldmund representative):

- Sample rate up to 384 kHz/Bit depth up to 32.
- DSD64, DSD128 over PCM capabilities

1 x Toslink Optical

1 x Digital S/PDIF coaxial RCA 75 Ohms

5 x Analog RCA (left & right)

INPUT

Max level before clipping, Analog input: 1 Vrms

Max level before clipping, Digital input: -6 dBFS

OUTPUT

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

OUTPUT POWER

Maximum power (IEC60065): 2 x 175 Wrms on 8 Ω / 1 % THD

Maximum power (IEC60065): 2 x 230 Wrms on 4 Ω / 1 % THD

DISTORTION

IMD (SMPTE), unloaded: < 0.02 %

THD+N, unloaded: < 0.08 % from 20 Hz to 20 kHz at 30 Vrms output

OUTPUT NOISE FLOOR

Analog input terminated with RCA Shorting Caps, unloaded: < 10 µV from 20 Hz to 20 kHz

GAIN

35 dB

DYNAMIC RANGE

22 kHz measurement bandwidth (flat), true RMS unloaded: 100 dB

DAMPING FACTOR

600 at 1 kHz / 8 Ω

PRODUCT SIZE & WEIGHT

44 W x 16 H x 39.5 D (cm)

17.32 W x 6.30 H x 15.55 D (inch)

24.5 Kg

CARTON BOX SIZE & WEIGHT

58 W x 23 H x 53 D (cm)

22.83 W x 9.06 H x 20.87 D (in)

30 Kg

COLOR

Standard: Gray

On request: Black