

  
GOLDMUND  
SWISS MADE



MONO POWER AMPLIFIER

# TELOS 440

WITH PURPOSE

In Greek, Telos means purpose or goal, and the Telos 440 power amplifier is designed to fulfill its purpose by delivering exceptional power amplification. Its mission is to elevate the input signal to remarkable levels, effortlessly driving any passive speaker.





#### OUTPUT POWER

Maximum power (IEC60065): 285 Wrms on 8  $\Omega$  / 1 % THD

#### DAMPING FACTOR

400 at 1 kHz / 8  $\Omega$

#### OUTPUT NOISE FLOOR

Analog input terminated with RCA Shorting Caps, unloaded: < 20  $\mu$ V from 20 Hz to 20 kHz.

#### GAIN

35 dB

#### DISTORTION

IMD (SMPTE), unloaded: < 0.05 %.

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

#### REAR PANEL

Power cord: universal socket 3 lugs.

Main fuse (8 A slow-blow for 115 V and 230 V).

1x pairs binding post (red & black).

Analog RCA input (unbalanced connector).

Digital S/PDIF input and output RCA connectors.

Switch between analog or digital input.

Switch right or left channel selection from the S/PDIF input.

RS232 command connector for programming.

#### INPUT

Max level before clipping:

Analog input: 1 Wrms.

Digital input: -6.6 dBFS.

#### OUTPUT

Max level before clipping:

1 % THD, unloaded: 158 Vpp.

#### RATED POWER CONSUMPTION

IEC 60065, 1/8 Output Power at 8  $\Omega$ : 150 W.

#### POWER SUPPLY

Nominal line voltage: 115 V or 230 V.

Input voltage range: +/- 15 %.

#### DYNAMIC RANGE

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

#### DIMENSIONS & WEIGHT

44 W x 26.8 H x 40.5 D (cm)

17.32W x 10.55 H x 15.94 D (inch)

24 kg

#### COLORS

Grey | Black