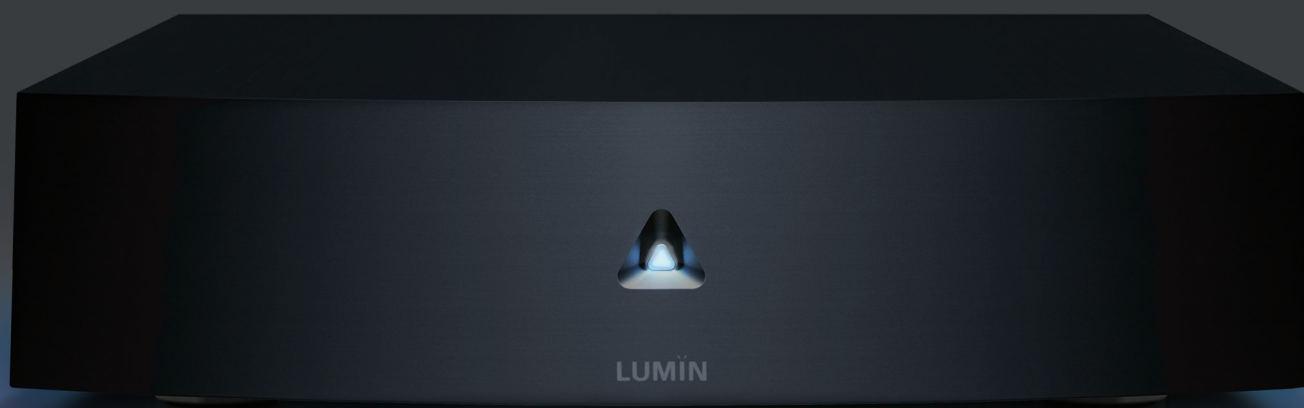


AMP

DEDICATED
AMPLIFICATION



160W 8Ω
320W 4Ω

DISCRETE
CIRCUIT

STEREO,
DUAL MONO,
OR BRIDGED

CLASS
AB

TRUE DUAL
MONO DESIGN

LUMIN

AMP

LUMIN

THE PERFECT PARTNER TO YOUR
LUMIN MUSIC PLAYER

CNC SINGLE BILLET ALUMINIUM
CONSTRUCTION

160W PER CHANNEL INTO 8Ω
320W PER CHANNEL INTO 4Ω

TRUE DUAL MONO POWER
SUPPLY AND AMPLIFIER DESIGN

CLASS AB AMPLIFICATION

STEREO, DUAL MONO AND
BRIDGED MODE OPERATION

FULLY DISCRETE VOLTAGE AND
CURRENT GAIN STAGES

DC, OVERLOAD AND
OVERHEATING PROTECTION

BESPOKE 600VA TOROIDAL
TRANSFORMER



OPERATING MODE (selectable)
Stereo, Dual Mono or Bridged mode

INPUT (selectable)
1 x XLR pair (pin 2 hot), 1 x RCA pair

POWER
160W per channel into 8Ω
320W per channel into 4Ω
640W into 8Ω (Bridged)

POWER SUPPLY
Available in 220–240V AC and
110–120V AC versions ~ 50/60Hz

POWER CONSUMPTION
Standby <0.5W
Idle 40W
Max 700W

FREQUENCY RESPONSE
20hz - 40000hz ± 0.1db
Signal to Noise Ratio
103db, unweighted

INPUT IMPEDANCE
200kΩ Balanced (XLR)
100kΩ Unbalanced (RCA)

OUTPUT IMPEDANCE
0.1Ω

INPUT SENSITIVITY
1.16Vrms

GAIN
+26dB (Stereo, Dual Mono)
+32dB (Bridged)

PROTECTION
DC, overload and overheating
protection

FINISHES
Black anodized brushed aluminium or
Raw brushed aluminium

CONSTRUCTION
CNC-machined from a single billet for
front, top and sides. Thick 8mm walls,
rear panel and base plate

PHYSICAL: 350mm (W), 374mm
(D), 104mm (H), 19kg

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