



BRYSTON

THE
BRYSTON B-60
INTEGRATED
AMPLIFIER

BRUCE MORRIS
Audio/Video Sales

Performance Value

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*Listen Past the
Equipment and
Experience the Music
as Intended*

CONVENIENCE WITHOUT COMPROMISE

The challenge: to design an integrated audio amplifier with none of the compromises usually associated with this approach. Our design team has surpassed the challenge.

The Bryston B-60 Integrated Amplifier is without question one of the most sonically transparent and reliable audio products available. It offers performance levels equal to the finest separate audio components.

The B-60 provides 60 watts per channel at 8 ohms and 100 watts per channel at 4 ohms. There are provisions for four high level inputs, (CD, Tuner, Video

and Aux) in addition to one tape loop and a pre-out/main-in feature. A headphone jack is provided for those requiring monitoring and private listening provisions. An optional motor driven volume remote control is also available. This motorized approach ensures the lowest possible distortion of the audio signal.



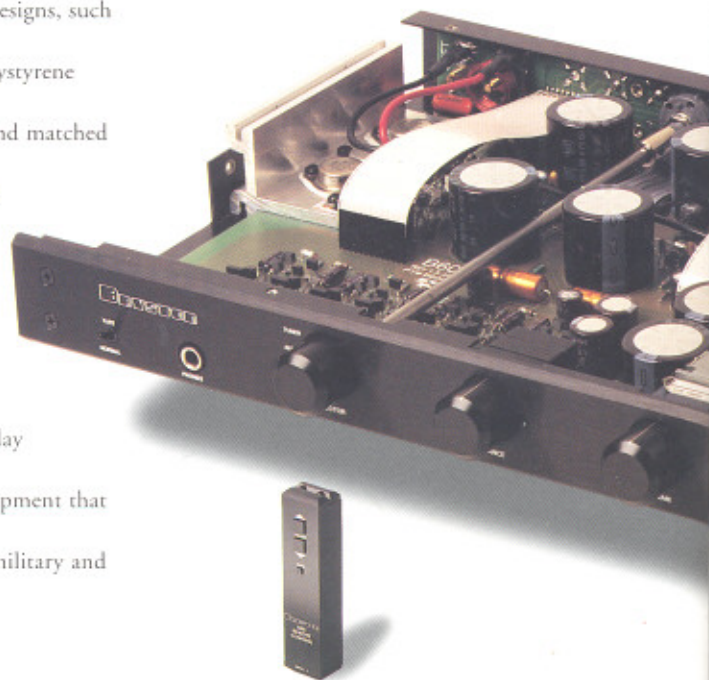
HAND ASSEMBLED WITH CARE

Bryston hand assembles and individually tests each and every product we manufacture. We exclusively use only the finest components in our amplifier designs, such as 1% metal-film resistors, polystyrene capacitors and hand selected and matched transistors to reduce noise and distortion to the absolute minimum. Bryston applies techniques and employs custom materials in our everyday construction of electronic equipment that are more typically utilized in military and

aerospace industries. Our traditional adherence to proprietary parts and sophisticated construction and testing techniques guarantees your amplifier will perform for many years without concern. It also prevents any unit to unit variability which inevitably is the result of any mass produced product.

DESIGN PHILOSOPHY ENSURES SONIC SUPERIORITY

- *All signal circuitry is fully discrete to avoid the compromises, phase shift and nonlinearities inherent in IC's.*



TEGRATED AMPLIFIER

Value Reliability

- *Two completely separate and independent custom toroidal power supplies are employed to prevent any possibility of channel to channel cross talk or interference.*
- *Our unique ultra-linear input buffer with gain results in a substantial reduction in noise floor and distortion.*
- *Pre-out/main-in connectors allow for complete separation of the preamplifier and power amplifier sections making multi-channel system integration quick and easy.*



- *Gold plated five-way speaker binding posts and gold plated RCA input and output connectors provide long-term trouble-free connections.*
- *Headphone output on the front panel allows for monitoring and private listening.*
- *Optional motor driven volume up/down/mute hand held remote control.*
- *High current reserves for lightning-fast response.*



MULTI-CHANNEL FLEXIBILITY

A versatile feature on the Bryston B-60 integrated amplifier is the pre-out/main-in connectors. These four (left/right-input and left/right-output)



RCA connectors allow you to easily accommodate the integration of a surround sound processor into your system while still maintaining the control functions on the front panel of the Bryston B-60. It also allows the independent

use of the stereo amplifier within a multi-channel audio or video system.

The Bryston B-60 integrated amplifier would be a perfect choice when paired with other Bryston amplifiers (example: 5B-ST or 5B-THX three (3) channel amplifier) to complete a state-of-the-art 5-channel surround sound system.

PERFORMANCE WITHOUT COMPROMISE

With today's increased clarity and dynamic range in recordings and movie soundtracks you need equipment that not only equals but surpasses the parameters of the most demanding material available. The Bryston B-60 Integrated Amplifier is without peer in meeting this performance challenge.

If your requirements are for sonic excellence in a versatile, convenient package, without compromises in performance, value and reliability, look no further than the Bryston B-60 Integrated Amplifier.

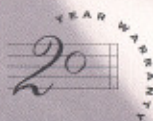


BRYSTON B-60 INTEGRATED AMPLIFIER SPECIFICATIONS

Integrated
B-60



	PREAMPLIFIER		AMPLIFIER
FREQUENCY RESPONSE	20Hz-20kHz +/- .05dB	WATTS	60 watts per channel, 8 ohms
MAXIMUM OUTPUT	15 volts		100 watts per channel, 4 ohms
IM OR THD	<0.005% at 3 volts out	HARMONIC DISTORTION	Less than 0.02% from 20Hz to 20kHz at 60 watts
HIGH LEVEL SENSITIVITY	500mV	IM DISTORTION	Less than 0.01% from 10 milliwatts to 60 watts
RATED NOISE	Ref. 500mV 20-20kHz - 100dB	NOISE	106dB below full output
FEATURES	4 stereo RCA inputs	SLEWING RATE	Greater than 60 volts per microsecond
	1 stereo RCA output	POWER BANDWIDTH	.5Hz to over 100kHz
	1 stereo tape loop	DAMPING FACTOR	Over 500 at 20Hz, ref. 8 ohms
	Headphone output	INPUT SENSITIVITY & IMPEDANCE	.775 volt in for full output 50 K
	Gold plated switch contacts and connectors	FEATURES	Regulated power supplies to all voltage gain stages
Optional remote, volume and mute		Each channel employs completely independent power supply	
		Will deliver full output to any phase angle at 4 ohms or higher	
		1 stereo RCA input, 50K	
		Pre-out/main-in connectors	
		Optional rack mount available	
		DIMENSIONS	17 x 1.75 x 10.5 inches



**20 YEAR WARRANTY...
A SOUND INVESTMENT**

At Bryston, every product

we manufacture features

an unlimited, transferrable

20 YEAR WARRANTY,

a warranty unmatched by

any other audio manufacturer

in the world.

BRYSTON

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