



TLE1

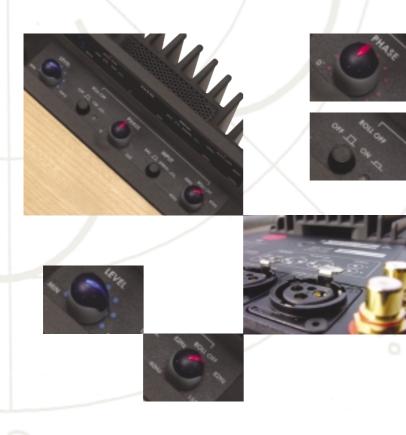
The TLE1 is a combination of leading loudspeaker and amplifier design

This audiophile design is the result of much experience gained in the professional realm of Hollywood and research into room acoustics and ergonomics. Size and the aesthetics have played a major part in the creation of this radical new unit, which can be clearly seen in its tall slender form and tiny footprint. Ideal for all situations, especially where space is at a premium and the user has a keen eye for design.

The two  $6^{1/2}$  inch shielded custom drivers are driven by a true 150W, ultra low distortion audiophile power amplifier, based on one of Bryston s world class designs. Within the elegant compact cabinet lies a true transmission line with an effective length of 3m /  $9^{1/2}$  Feet, which gives the TLE1 the ability to produce a flat frequency response down to 22Hz with real clarity and detail.







The benefits of the PMC transmission line loading system over a standard ported or sealed enclosure are:

- Dynamic, accurate and articulate response at all listening levels
- Ease of placement producing a consistent in-room response
- Extremely low distortion
- Consistent balance at all levels
- Transmission Line enclosure produces astounding power and depth
- Seamless integration with surround or stereo channels

This purist approach to low frequency reproduction finally gives a realistic option to those who wish to play high quality multi-channel recordings.



TLE1 Cherry











## Specification

Useable frequency response 22Hz – 200Hz

Effective line length 3 metres (9.5 ft)

Drive Unit Complement 2 x Custom doped 170mm (6.69 inch) with cast magnesium alloy chassis

Input Connections 2 x balanced XLR, input impedance 20k Ohms 2 x unbalanced RCA Phono, input impedance 20k Ohms

## **Amplifier Section**

150W RMS Distortion <0.009% from 20Hz to 20kHz full o/p Slew rate >60V per microsecond Power bandwidth 1Hz to 100kHz Signal to noise ratio 90dB ref. 0dBu Power consumption 160W

## User controls

Roll off On/Off Roll off Frequency variable between 40Hz-155Hz @ 12dB/Oct Phase variable between 0-360B Overall level control Balanced/unbalanced input selection

## Finishes

Cherry, Oak, Black Ash and Professional Black, other premium veneers to order

Packed

Height	550mm	21.6 inches	700mm	27.6 inches	
Width	200mm	7.8 inches	330mm	13.0 inches	
Depth	545mm	21.5 inches	660mm	26.0 inches	
Min spike ht	28mm	1.10 inches			

Weight		Packed	
17.5kg	38.5lbs	18kg	39.6 lbs

Subject to change without notice



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TLE1S (Professional Black Finish)