T+A - Produktarchiv Products

INFORMATION

T+A

CRITERION TS 200



The flagship of the TL series is the TS 200: a full-size, floorstanding trans-mission-line speaker. This unique unit reflects the philosophy of the entire series in an exemplary manner, in terms of technology and sound quality. All the speaker's components have been developed from existing proven concepts, but they also incorporate a number of inspired and unique innovations. The curvature of the cabinets is the key to their attractive appearance, but the three-dimensional sweep of the side panels, and the internal sound ducts of the long transmission line, also endow the carcase with enormous strength and rigidity. The line is damped using a special absorber foam which eliminates all undesired resonances, allowing the speaker to achieve an exceptionally low bottom limit frequency.

The two potent bass units have been matched with great precision to the transmission line, and their unique GREYCONE® cones generate an accurate, unbelievably low, high-pressure bass. The mid-range driver is a clever design which provides complete mastery of the entire vocal range from 200 to 2000 Hz. Its inherently dynamic, lively character creates an incredibly natural sound. The annular tweeter constitutes the perfect final link in the transmission range, coping with sound up to 40,000 Hz and beyond. It is characteristically airy, fast and dynamic, and devoid of any trace of hardness or harshness.

The sophisticated, double-sided, three-way cross-over unit (FSR) is constructed using components of the very highest quality. Carefully calculated and optimised for optimum cone travel and radiation characteristics, it is also capable of handling extremely high signal levels effortlessly. The crossover maintains perfect control of the three frequency ranges, and plays a crucial role in the superb sound imaging and radiation characteristics of the entire system.

Specifications

Nominal power handling 180 Watts
Music power handling 240 Watts
Impedance 4 Ohm

Frequency range 28 – 45000 Hz

Sensitivity 1 W / 1 m 87 dB

Drive units (bass) 2 x 220 mm

Drive units (mid-range) 1 x 170 mm

Drive units (high-frequency) 1 x 35 mm

Crossover frequencies 200 Hz, 2200 Hz Dimensions H x W x D 120 x 26 x 39 cm

Weight 40 kg

Finishes

Bird's-eye maple wood veneer, Cherry stain,

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Walnut, Silver, Black

Unfortunately photos usuallydon't look the same on different pc-screens. Therefore the pictures can only give you a rough impression of the colours.



We reserve the rights to alter technical specifications Now - K2 Blu - 3.1 BluRay receiver