

INFORMATION



CRITERION TCI 1RE



Almost every feature of this loudspeaker is a new development, starting with the complex casing design made of multi-laminated moulded wood.

Although this loudspeaker has a long, folded transmission line and two 26 cm bass drive units with carbon fibre cones, it still manages to look slim and elegant. There are no flat surfaces in the cabinet, this ensures that the carcass is impressively rigid and virtually resonance-free. For this reason the bass response extends even lower and is amazingly clean and dry.

The mid-range unit is also a new development: its featherlight stiffly mounted aluminium cone is combined with an extremely large coil, endowing the whole mid-range area with a peerlessly clean, dynamic quality.

However, the real key to this impressive loudspeaker is the treble unit. An electrostatic device is employed in this role, driven by its own valve-based output stage. The mass of the electrostat's membrane is virtually zero, and its full area is driven by a homogeneous force field.

The **TCI 1 RE** includes level adjusters for the treble, mid-range and bass, completely separate FSR crossover units for bass and mid-range with separate terminals, and also a mains input for the power supply to the valve output stage.

Specifications

<i>Principle</i>	3 – way – transmission-line floorstander
<i>Nominal power rating</i>	180 Watt
<i>Music power rating</i>	260 Watt
<i>Impedance</i>	4 Ohm
<i>Frequency response</i>	28 – 45000 Hz
<i>Sensitivity 90 dB/1 m</i>	2,0 Watt
<i>Bass drive unit</i>	2 x 260 mm
<i>Mid-range drive unit</i>	1 x 180 mm
<i>High-frequency drive unit</i>	Electrostatic-tweeter with tube-amplifier
<i>Crossover unit, type</i>	FSR
<i>Crossover frequencies</i>	250 Hz, 2000 Hz
<i>Bi-Amping</i>	yes
<i>Dimensions H x W x D</i>	140 x 32 x 44 cm

Weight

78 kg

Colours

rubbed black lacquer, black (RAL 9005),
silver lacquer,

natural alder, natural maple,

non-standard wood (extra cost option)

variable Bass, MR, HF

We reserve the right to alter technical specifications