

Floorstander - CRITERION TAL X1.1



The **TAL X1.1** is the new flagship of the TAL series, and the successor to a very successful loudspeaker: The **TA 25 Jubilee**. This speaker was built exclusively in our 25th year and was a genuine HIGHLIGHT in our history.

"Audio", "Stereoplay" and "Stereo" magazines were unanimous in their praise of this speaker, so what could be more fitting than to revive this cracker in the cabinet design of the TAL series? The **TAL X1.1** is fitted with the super-tweeter from the **TCI 3R** (as is the entire TAL series, incidentally), the new mid-range unit from the TCI series and the carbon fibre bass drivers of the **TCI 2E**. This superior chassis ensemble is controlled perfectly by a highly refined FSR crossover unit optimised for excellent transient response.

Thanks to the cabinet's high-quality design and workmanship the **TAL X1.1** looks slim and elegant, but it has considerable volume and really is an outstanding, fully developed high-end loudspeaker.

It is the cabinet which form the basis for the speaker's splendid sound characteristics, for it not only accommodates the transmission line, but its internal sound guide, chambers and braces make it extraordinarily rigid, and devoid of structural sound and cabinet resonance at any frequency. The extremely narrow baffle with its bevelled edges helps to optimise the speaker's sound radiation characteristics in the mid-range and high-frequency areas, and this provides excellent imaging characteristics. The superb mid-range unit ensures that the speaker has enormous dynamic capabilities, while the long transmission line creates an extremely dry, agile bass foundation. But what was it that "Stereo" magazine stated so aptly of its predecessor (of identical construction): "These loudspeakers have the power of a real cannon."

**The complex
FSR-Crossover-unit of TAL X1.1**



Specifications

<i>Principle</i>	3 – Way – Transmissionline-floorstander
<i>Nominal power rating</i>	160 Watt
<i>Music power rating</i>	220 Watt
<i>Impedance</i>	4 Ohm

<i>Frequency response</i>	30 – 45000 Hz
<i>Sensitivity 90 dB/1 m</i>	2,0 Watt
<i>Bass drive unit</i>	2 x 220 mm
<i>Mid-range drive unit</i>	1 x 180 mm
<i>High-frequency drive unit</i>	1 x 35 mm
<i>Crossover unit, type</i>	FSR
<i>Crossover frequencies</i>	250 / 2100 Hz
<i>Bi-amping</i>	ja
<i>Dimensions H x W x D</i>	120 x 26 x 40 cm
<i>Weight</i>	36 kg
<i>Colours</i>	rubbed black lacquer, silber lacquer, natural alder, natural maple, non-standard wood (extra cost option)
<i>Front grill</i>	black, silver

We reserve the right to alter technical specifications