

Pix are serious main front speakers for dedicated home cinemas. Providing exceptionally high acoustic power output over an extremely wide frequency range, with low harmonic distortion and excellent power handling – evident in the third harmonic, in the critical 1kHz – 3kHz speech region. The smooth response, acoustic power and dynamic range of the Pix are features not often found in one speaker.

The Pix features a 380mm high stiffness paper cone driver with a 77mm voice coil for increased linear excursion, and a powerful, vented magnet assembly designed for low distortion. Its specially engineered bass driver offers superb bass performance, high peak program power handling and high efficiency – capable of very high sound pressure levels. The massive ferrite magnet structure includes components engineered to achieve maximum efficiency. Symmetrical gap geometry, combined with large linear voice coil travel, ensures minimum distortion at all levels.

For high frequencies, the Pix features Krix's patented design, a 90 by 40 short throw horn, delivering optimum dispersion of 90 degrees horizontal and 40 degrees vertical, consistently maintained over the entire working bandwidth. It is driven by a compression driver with a 25mm throat, 32mm edge-wound aluminium voice coil and Nomex former. The constant directivity means far less sound is reflected off of side walls and ceilings, ensuring sound energy is focused directly at the listening position for better clarity.

The horn assembly is mounted to the bass cabinet with a solid mounting bracket, offering both vertical and horizontal tilt, while the crossover network – housed in the bass cabinet – uses professional grade, close tolerance components, for a smooth frequency response.

For the ultimate cinema experience at home, play it through Krix.

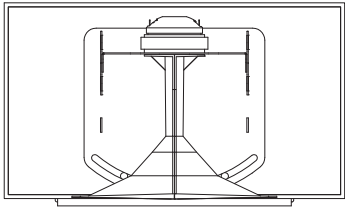
## FEATURES

- High acoustic power
- Excellent power handling
- Massive dynamic range

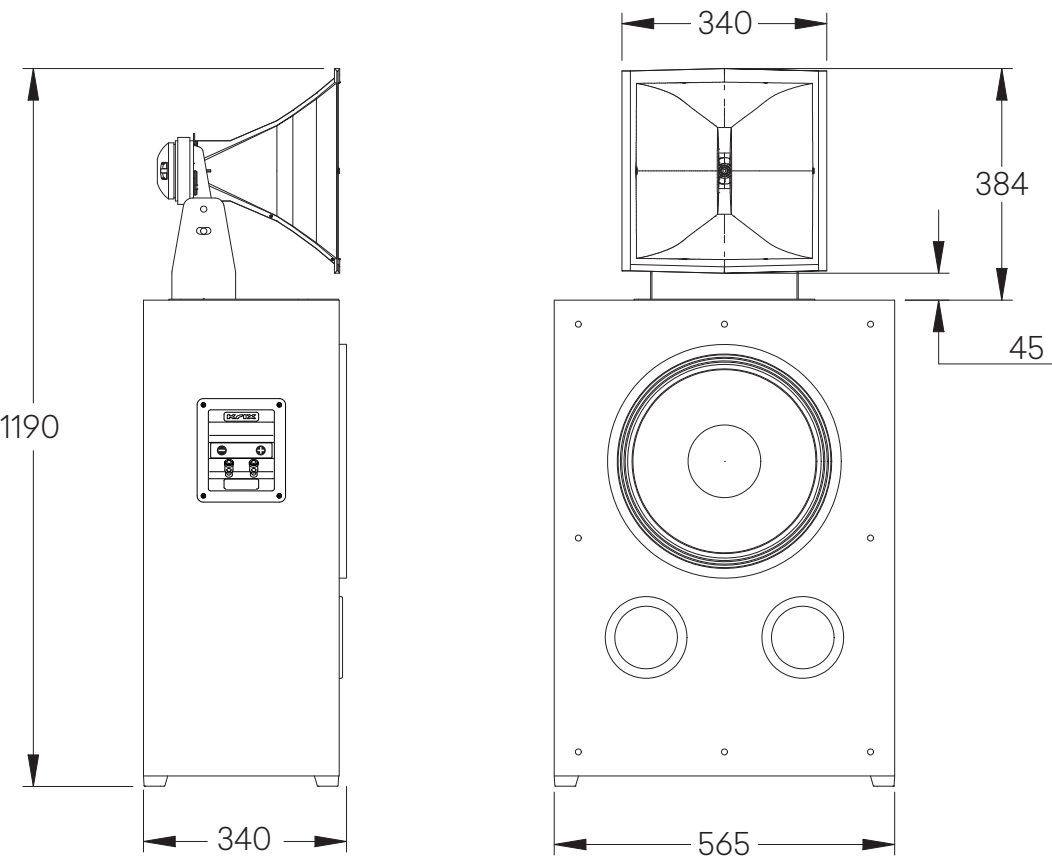


	Pix
<b>Frequency Range</b>	38 Hz - 16 kHz (In room response)
<b>Power Handling</b>	500 W RMS recommended maximum amplifier power
<b>Sensitivity</b>	95 dB (2.83 V/ 1m)
<b>Impedance</b>	Nominally 8 $\Omega$
<b>Configuration</b>	2-way
<b>Crossover point</b>	900Hz passive – contact Krix directly for bi-amped active filter parameters
<b>Low Frequency Driver</b>	Single 380mm (15") high stiffness paper cone driver with 77mm (3") voice coil of optimal length for increased linear excursion, wound on high temperature apical former and powerful vented magnet assembly designed for low distortion
<b>High Frequency Driver</b>	A Krix patented designed 90° x 40° short throw horn driven by a compression driver with a 1" throat, coated titanium diaphragm, polyimide surround.
<b>Input Terminals</b>	200 amp proprietary terminal posts, accepting up to 6mm diameter cable
<b>Dimensions</b>	1190mm high x 565mm wide x 340mm deep
<b>Net weight</b>	38 kg

DETAILED DIMENSIONS



Top View



Side View

Front View

