



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 75mm (3") 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, featuring a 35mm (1.4") voice coil, coated titanium diaphragm and polyimide surround. 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
Frequency Range	38 Hz - 16 kHz (In room response)
Power Handling	500 W RMS recommended maximum amplifier power
Sensitivity	96 dB (2.83 V/ 1m)
Impedance	Nominally 8 $\Omega$
Configuration	2-way
Crossover Frequency	1800Hz passive
Low Frequency Driver	Single 380mm (15") high stiffness paper cone driver with 75mm (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
High Frequency Driver	A Krix patented designed 90° x 40° short throw horn driven by a compression driver with a 25mm (1") throat, featuring a 35mm (1.4") voice coil, coated titanium diaphragm and polyimide surround
Input Terminals	Krix proprietary, high current binding posts featuring an 8mm hole to accept large diameter cable. High visibility polarity indicators
Dimensions	1190mm high x 565mm wide x 340mm deep

## **DETAILED DIMENSIONS**



