



OBSIDIAN

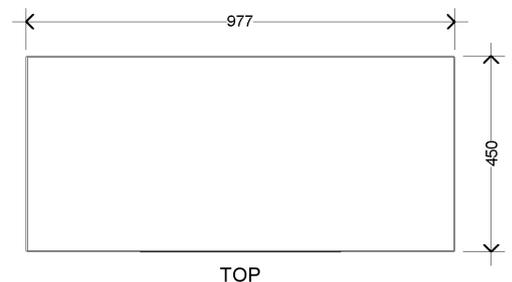
Obsidian is a large inroom subwoofer designed to be the primary LFE subwoofer in larger Home Cinemas where extended low frequency presence is desired with a subwoofer which is incredibly fast with perfect transient response. This subwoofer uses an 18" Neodymium ultra-low distortion driver with 4" voice coil for low power compression and will handle 3000W of amplification. Its energy is focused to produce high SPL and flat frequency response from 150Hz and then has minimal roll-off down to 22Hz.

All Elementi subwoofer are fully digital and benefit from floating 32 point DSP processing, digital crossovers, look forward speaker protection, high flow amplifiers and high quality D/A converters. All amplifiers are specified with 3dB of headroom at maximum output to ensure there is no clipping or general distortion. Each speaker is custom tested and run in to ensure optimal performance out of the box.

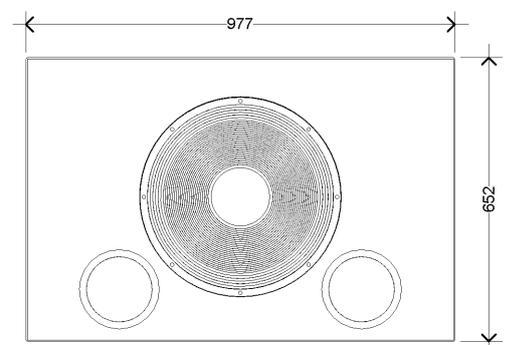


SPECIFICATIONS

DESCRIPTION:	Floor Mounted
USE:	Rubber Feet
ROOM GAIN:	N/A
FS:	N/A
LF SECTION:	18" Neodymium
X-MAX ONE WAY LINEAR TRAVEL:	N/A
AMPLIFICATION:	2200W
FREQUENCY RANGE:	22-150Hz - 3dB
CONTINUOUS/PEAK OUTPUT @1m:	125 + 3dB Headroom
VOICE COIL:	Single
IMPEDANCE:	4 Ohms
DIMENSIONS:	W:977 x D:450 x H:652mm
WEIGHT:	



TOP



FRONT