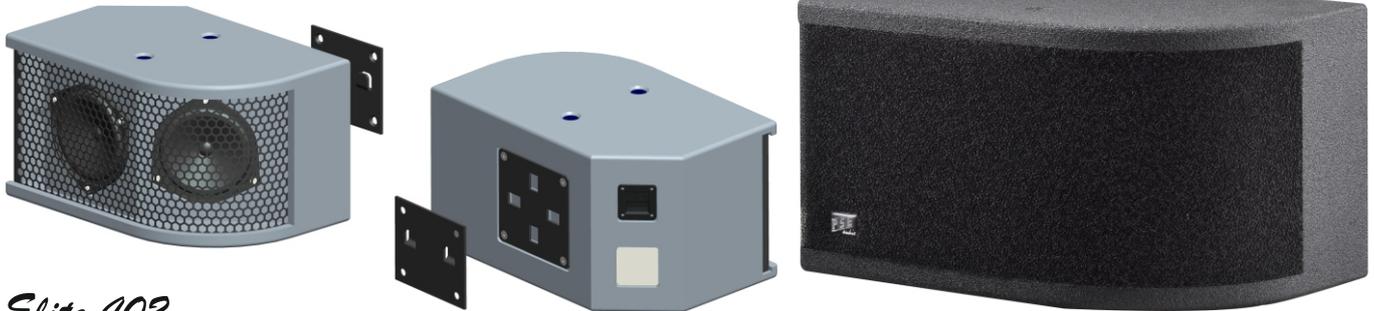


Elite 402

multi media speaker cabinet



Elite 402

High quality speaker cabinet with excellent sound performance which should be used as satellite system together with a subwoofer. The **ELITE 402** is equipped with two specially designed **PSE-audio** 4.5" soft dome transducers for extended frequency range and high fidelity sound. The two transducers are facing in two directions to cover a wide angle. One transducer is straight out facing, the other one is cross facing 40°.

The amplifier power saving design with high sensitive transducer technology guarantee a high maximum sound pressure by less amplifier output power.

Optional 100V transformer is available for long cabling. The optional 100V line transformers provides also the option to put a lot of **ELITE 402** in one line.

The **ELITE 402** is equipped with an advanced wall mounting bracket and can be fixed even to the wall without any distance. The bracket is integrated in the back panel of the cabinet and can't be recognized from the front or side view.

There are more brackets available like "knee joint", adapter plates and tripod adapter to give the customers

the most flexibility for mounting and using the advanced **ELITE 402**.

The standard coating is a high strength and high scratch-resistant black pure PU coating. Optional **PSE-audio** can provide on special customer request standard structure varnishing with any color and shiny piano mirror painting is also available in any kind of color.

The standard using of the **ELITE 402** is horizontal but the cabinet can also be used 90° turned and upright. The **PSE-audio** logo is rotatable. There is a left and right version of **ELITE 402** available. By the left version the speaker on the left side is cross facing 40° by the right version the speaker on the right side is cross facing 40°. The **PSE-audio ELITE 402** is available in single packing and can be purchased in unequal numbers!

The **ELITE 402** is suitable for many applications especially in combination with a subwoofer; Bars, Pubs, Hotels, Restaurants, Presentations, Conference rooms, Shopping malls, Retailer shops, Home-cinemas, Home-HiFi and so on.

specification ELITE-402	
rated impedance (optional)	8Ω (4Ω, 16Ω, 32Ω)
operation mode	passive
power handling capacity passive AES/peak*	100W / 300W*
available frequency response**	80Hz-18kHz
max. sound pressure level***	116dB
directivity (h x v)	150°/90°
LF-transducer rated size	2 x 4"
LF-transducer voice coil diameter	25mm/1"
LF-transducer magnet structure	ferrite
black PU high strength structural coating	standard
structural traditional painting (different colors)	optional coating ²
piano mirror painting (different colors)	optional coating ³
front covering	10mm acoustic foam
housing	15mm MDF 1.class
dimension h/w/d in mm	188/326/212
weight	5.5kg

* peak 10ms, with TD-8000 amplifier and ELITE-402 max controller setup

** -10dB with ELITE-402 FR controller setup

***1m free field, pink noise, crest factor 10dB, with TD-8000 and ELITE-402 SPL controller setup

