



## PLATINUM Special Edition SE

### Superior Performance Beyond Expectations!

The award-winning and highly acclaimed Platinum v.2 series is the progenitor of our flagship Special Edition SE series. But the main similarities between the SE series and the progenitor Platinum series are only the shapes of the enclosures.

High class finishes along with all the components and technology either totally new or deeply revised.

TLIE (Taga Low Interference Enclosure) enclosures in a beautiful natural rosewood wood veneer with a choice of clear gloss or clear matt piano lacquer finishes, or in high class real piano (deep black and snowy white) are extremely rigid.

Floorstanding models sit on a new high-end, beautiful black matt plinth.

Bassreflex ports and TTP (Taga Top Plate) are now rubber coated for more luxurious look and to provide even better effect on sound performance.

SE series uses exceptional high-end binding posts, top class crossovers and dedicated internal wiring for more natural sound.

Revised second generation TPTTD-I (Taga Pure Titanium Tweeter Dome) now uses neodymium magnet for higher efficiency and more precise and extended high-frequency response. Totally new TPAF (Taga Pure Aluminum Faceplate) helps in further dispersion of high-frequencies.

Upgraded TPACD-I (Taga Pure Aluminum Cone Driver) utilizes bigger magnet structure to support more realistic soundfield. Center speaker has 3-way design with new 3" TPACD-I driver.

New TWCD (Taga Woolen Cone Driver) delivers extremely deep, articulate bass with superior timing and pitch.

Platinum SE showcases all the qualities of dedication and love of music, groundbreaking developments in speaker design and technology which have inspired TAGA's designers and engineers.



F-100 SE



F-60 SE



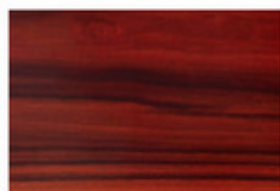
B-40 SE



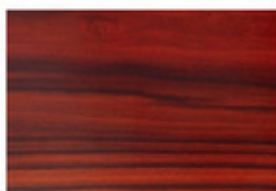
S-40 SE



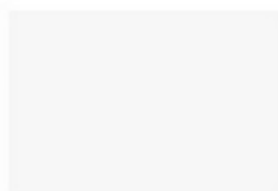
C-40PR SE



ROSEWOOD VENEER – WITH  
CLEAR MATT PIANO LACQUER



ROSEWOOD VENEER – WITH  
CLEAR GLOSS PIANO LACQUER



PIANO WHITE LACQUER



PIANO BLACK LACQUER

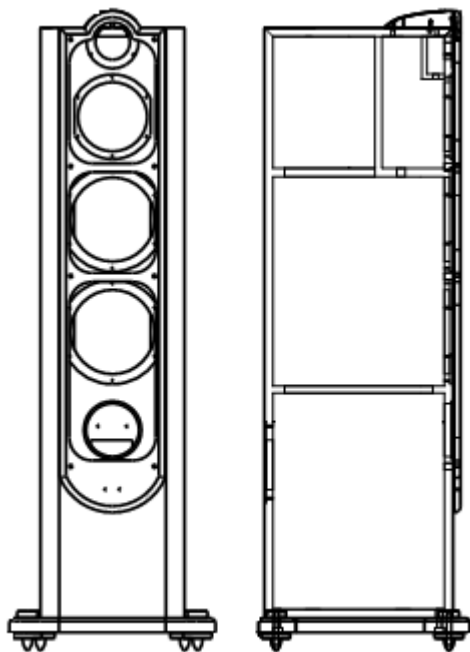
SPECIFICATIONS

MODEL:	F-100 SE	F-60 SE	B-40 SE	C-40PR SE	S-40 SE
Design:	Floorstanding, 3-way, 4 drivers, Bi-wiring, 15mm MDF TLIE enclosure Crossover points 300Hz, 3kHz	Floorstanding, 3-way, 3 drivers, Bi-wiring, 15mm MDF TLIE enclosure Crossover points 250Hz, 4kHz	Bookshelf, 2-way, 2 drivers, Bi-wiring, 15mm MDF TLIE enclosure Crossover point 2.5kHz	Center, 3-way, 4 drivers, Bi-wiring, 12mm MDF TLIE enclosure Crossover points 800Hz 4kHz	Surround/Bookshelf, 2-way, 2 drivers, Bi-wiring, 15mm MDF TLIE enclosure Crossover point 4.5kHz
High-Frequency Driver:	25mm (1") TPTTD-I, TPAF, TTP	25mm (1") TPTTD-I, TPAF, TTP	25mm (1") TPTTD-I, TPAF, TTP	25mm (1") TPTTD-I, TPAF, TTP	25mm (1") TPTTD-I, TPAF, TTP
Bass / Midrange Driver:	133mm (5.25") TPACD-I	133mm (5.25") TPACD-I	165mm (6.5") TWCD	78mm (3") TPACD-I	-
Bass Driver:	2 x 165mm (6.5") TWCD	165mm (6.5") TWCD	-	2 x 133mm (5.25") TWCD	133mm (5.25") TWCD
Recommended Amplifier Power:	20-280W	20-240W	20-160W	20-180W	20-140W
Frequency Response (+/- 3dB):	28Hz - 40kHz	33Hz-40kHz	36Hz-40kHz	36Hz-40kHz	40Hz-40kHz
Impedance:	4 ohm	4 ohm	4 ohm	4 ohm	4 ohm
Sensitivity:	92dB	90dB	90dB	89dB	88dB
Dimensions (H x W x D):	108.9 x 25 x 34 cm	96.6 x 25 x 34 cm	41 x 25 x 27.2 cm	21 x 60 x 19 cm	35 x 23 x 24.2 cm
Weight (net):	48.8 kg pair	41.6 kg pair	16 kg pair	8.3 kg pcs.	13.2 kg pair

Floorstanding models: the height excluding spikes and including a base. The weight including a base.

# TECHNOLOGY

## CABINETS



**TLIE** – Taga Low Interference Enclosures are made of high-quality 15mm thick MDF boards (12mm for Center speaker) with inside braces (floorstanding models) to increase stiffness and limit any unwanted resonances.

The shapes are perfectly crafted not only to look wonderful and modern but mainly to lower any unwanted vibrations, diffractions or turbulences, which can affect the sound performance.

Acoustical damping material used inside cabinets eliminates problem of internal standing waves and bass-reflex ports are uniquely designed to reduce distortions to minimum.

Floorstanding models sit on massive bases with spikes that provide stability and good isolation of speakers from the floor.

*Figures show F-100 SE cabinet structure.*

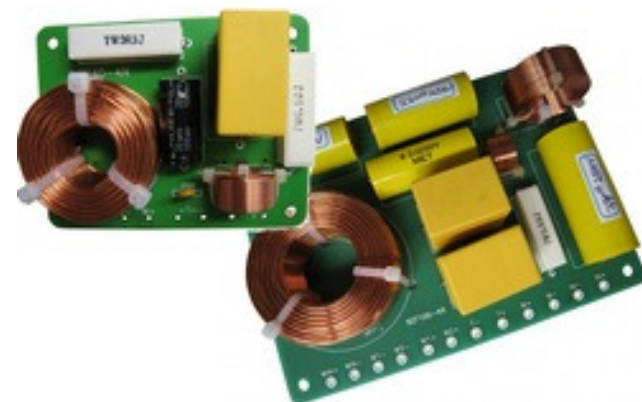


## BASSREFLEX PORTS

**BOM** Bassreflex Omnidirectional Module - low-turbulence and high-velocity ports utilizing concave diffusers for increased dispersion of low frequencies. Ports are rubber coated for more luxurious look and to provide even better effect on a sound

## CROSSOVERS

High quality, close-tolerance and precisely selected crossovers components and internal wires for absolute sound neutrality, high long-term power and reliability. TAGA Harmony utilizes high quality of internal wiring connecting crossovers with drivers assuring that incoming aud signals from receiver or amplifier will not lose any important details on the paths to drivers.



### **SPEAKER'S BINDING POSTS**

All speakers (including center and surround speakers) use high quality, gold-plated banana binding posts accepting raw speaker cables up to 10AWG and most popular types of connectors. All speakers use upgraded, high-end banana binding posts allowing bi-wiring for wider dispersions and spaciousness, higher sonic accuracy and more precise location.



### **TWEETER**

Revised second generation **TPTTD-I** (Taga Pure Titanium Tweeter Dome) uses neodymium magnet for a higher efficiency and more precise and extended high-frequency response. Ferrofluid cooling and heavy duty CCAW and silver wiring voice coil help the tweeter to bear high power and its performance is very accurate, clear, smooth and detailed.

**TPAF** (Taga Pure Aluminum Faceplate) helps further dispersion of high-frequencies.

**TTP** (Taga Top Plate) reduces standing waves effect and creates three-dimensional performance. In SE series TTP is rubber coated for more luxurious look and to provide even better effect on a sound performance.





### MID-RANGE DRIVER (F-100 SE, F-60 SE, C-40PR)

Rigid and ultra-light upgraded, second generation **TPACD-I** Taga Pure Aluminum cone Driver (with bullet shaped phase plug and aluminum chassis, oversized  $\Phi 90$  magnet – in F-100 SE and F-60 SE) with the butyl suspension can move very fast and frequently allowing mid-range frequencies to be very rich, spacious and sweet. Heavy duty combo T-yoke, pure copper voice coil can stand high temperatures and power inputs. The still, bullet shaped phase plug (F-100 SE and F-60 SE) is to align the phase of the audio signal and to smooth the midrange frequency response.

New 3" TPACD-I midrange driver (used in C-40PR SE center speaker).

*Figure shows F-100 SE, F-60 SE midrange driver.*

### WOOFER / MID-WOOFER

**TWCD** Taga Woolen Cone Driver with the oversized double magnet  $\Phi 110$  /  $\Phi 100$  magnet (F-100 SE, F-60 SE, B-40 SE),  $\Phi 90$  (C-40PR SE) and  $\Phi 100$  (S-40 SE) and heavy duty combo T-yoke, pure copper voice coil, allow for a high power handling as well as deep, precise and detailed bass performance (and detailed, rich and spacious midrange frequencies in mid-woofers models).

