



BLUE Series - Magic Colors of Sound!

BLUE series with its modern round tailored and slim MDF cabinets look impressive and noble.

By moving the bass driver to the side of the cabinet in floorstanding models, we have achieved slimmer design and were able to use bigger woofer to deliver more powerful and dynamic low frequencies.

All tweeters in this series utilize high quality pure titanium dome, which can produce crystal clear, detailed and spacious highs up to 40kHz with extended sound dispersion thanks to TAGA Waveguide design.

We can assure you that our sound and design quality are ranked number one both in stereo and home theatre systems and we charge much less than other manufacturers!

Whether you look for speakers for your hi-fi system or multichannel applications, BLUE series is a great choice.

Available in 3 modern finishes:

Black, Wenge and Walnut, with front panel in high gloss black.

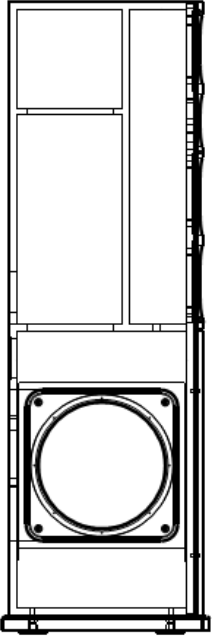


SPECIFICATIONS

MODEL:	BLUE F-80	BLUE C-40	BLUE S-40
Design:	4-way, 5 drivers, floorstanding, Bi-wiring, rear double bassreflex port, crossover points 1.1kHz ; 2.9khz ; 350Hz TLIE Enclosure	2-way, 3 drivers, Center speaker, double rear bassreflex port, wall mounts, crossover point 3kHz, TLIE Enclosure	2-way, 2 drivers, Surround speakers, rear bassreflex port, wall mounts, crossover point 2.2kHz, TLIE Enclosure
High-Frequency Driver:	25mm (1") TPTTD	25mm (1") TPTTD	25mm (1") TPTTD
Bass / Midrange Driver:	140mm (5.25") paper cone	2 x 108mm (4.25") paper cone	108mm (4.25") paper cone
Bass Driver:	2 x 140mm (5.25") paper cone 255mm (10") side woofer – paper cone		
Recommended Amplifier Power:	20-200W	20-80W	20-80W
Frequency Response (+/- 3dB):	33Hz - 40kHz	48Hz-40kHz	50Hz-40kHz
Impedance:	6 ohm	6 ohm	6 ohm
Sensitivity:	90dB	88dB	87dB
Dimensions (H x W x D):	114.5 x 22 x 35.3 cm (incl. base, excl. metal feet/spikes)	14.3 x 40 x 16.8 cm	24 x 15 x 16.8 cm
Weight (net):	54,8 kg pair	3.9 kg pcs.	4.9 kg pair

TECHNOLOGY

CABINETS



TLIE – Taga Low Interference Enclosures are made of high-quality thick PVC coated MDF boards to increase stiffness and limit any unwanted resonances. Front speakers have additional inside braces made of 12mm MDF boards.

The shapes are perfectly crafted and rounded 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 solid MDF base with metal feet and spikes that provides stability and good isolation of speakers from the floor.

Figure shows BLUE F-80 cabinet structure.

BASSREFLEX PORTS

Low-turbulence and high-velocity ports utilizing concave diffusers for increased dispersion of low frequencies.

CROSSOVERS

High quality, close-tolerance and precisely selected crossovers' components and internal wires for absolute sound neutrality, high long-term power and reliability.

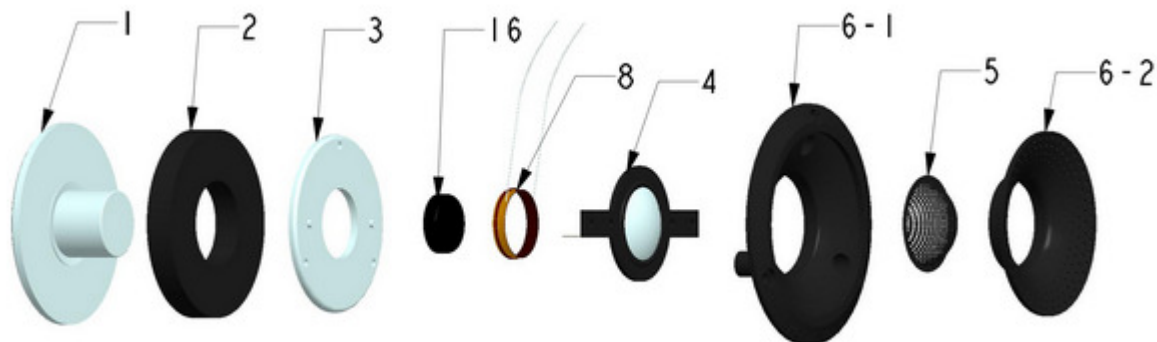
INTERNAL WIRING

TAGA Harmony utilizes high purity oxygen free copper OFC for internal wiring connecting crossovers with drivers assuring that incoming audio 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. Front speakers use upgraded, high-end banana binding posts allowing bi-wiring for wider dispersions and spaciousness, higher sonic accuracy and more precise location.

TWEETER

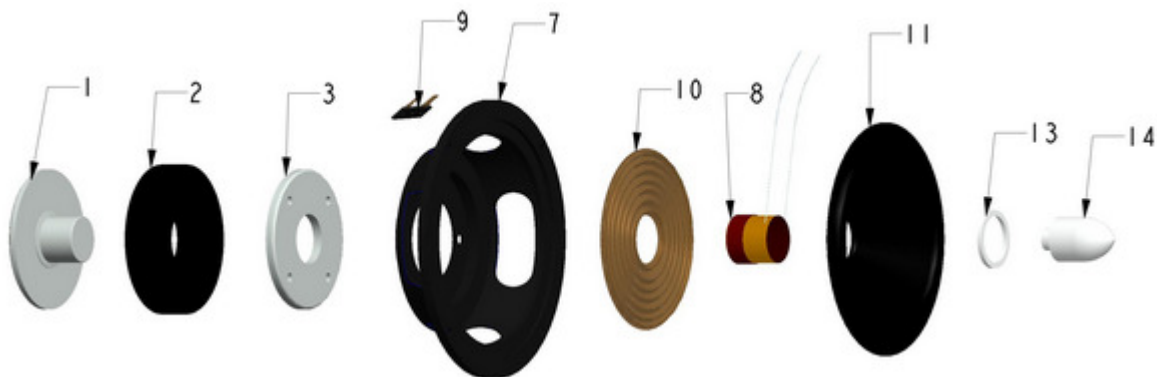


1. T-YOKE / Pole piece
2. Oversized ferrite magnet
3. Top plate
4. TPTTD Pure-titanium dome and Copper-Clad Aluminum Wire voice coil with silver wiring
5. Metal grill
6. TWG Front faceplate
8. Copper-clad voice coil with silver wiring
16. Black sponge

1" (25mm) **TPTTD** Taga Pure Titanium Tweeter Dome and Copper-Clad Aluminum Wire voice coil with silver wiring, oversized $\Phi 70$ magnet, ferrofluid cooling and heavy duty voice coil can bear high power and its performance is very accurate, clear, smooth and detailed. Dome metal grill assists with equal and flat dispersion of sound in and off the axis of the driver. High quality voice coil ensures crisp, clean and distortion free communication and high power sound.

Our tweeter can perform up to 40KHz!

MID-RANGE DRIVER (BLUE F-80)



1. T-YOKE / Pole piece
2. Oversized ferrite magnet
3. Top plate
7. Ferrum injection-molded chassis with anti-oxidation surface process
8. Copper-clad voice coil with silver wiring
9. Terminal
10. Spider
11. Paper cone and rubber surround
13. Silver plastic ring
14. Pure aluminum bullet shape dust cap

Rigid and ultra-light paper cone driver with oversized $\Phi 80$ magnet and 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 and voice coil with silver wiring can stand high temperatures and power inputs. The still, bullet shaped dust cap improves dispersion at higher range of mid frequencies.

WOOFER / MID-WOOFER



1. T-YOKE / Pole piece
2. Oversized ferrite magnet
3. Top plate
7. Ferrum injection-molded chassis with anti-oxidation surface process
8. Copper-clad voice coil with silver wiring
9. Terminal
10. Spider
11. Paper cone and rubber surround
12. Paper dust cap

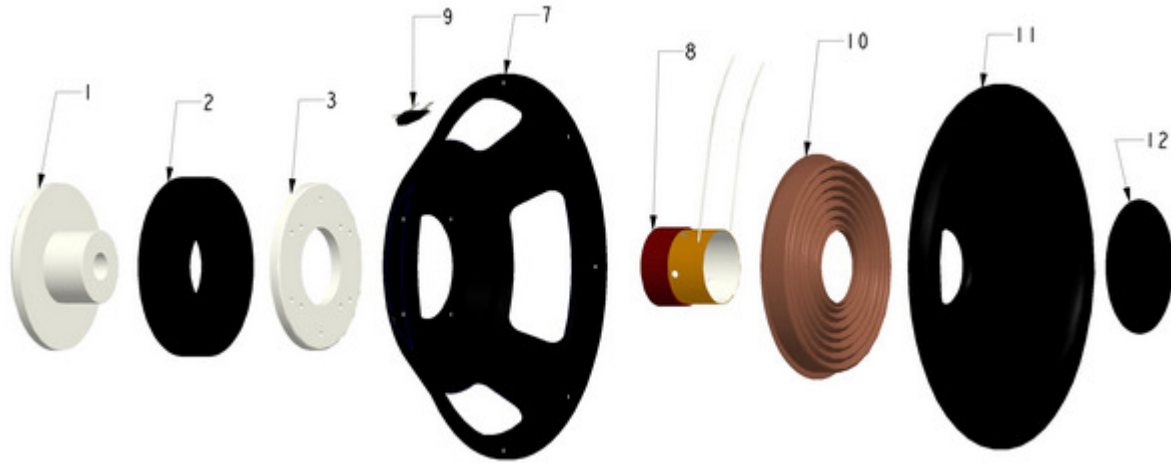
BLUE F-80



TAGA paper cone driver with oversized magnet ($\Phi 80$ F/C models ; $\Phi 70$ S model), paper dust cap and heavy duty combo T-yoke, voice coil and coil former with high purity wiring, is responsible for high power handling as well as deep, precise and detailed bass (and detailed, rich and spacious midrange frequencies in mid-woofers models).

BLUE C-40 / S-40

SIDE WOOFER (BLUE F-80)



1. T-YOKE / Pole piece
2. Oversized ferrite magnet
3. Top plate
7. Ferrum injection-molded chassis with anti-oxidation surface process
8. Copper-clad voice coil with silver wiring
9. Terminal
10. Spider
11. Paper cone and rubber surround
12. Paper dust cap

10" TAGA paper cone woofer with oversized $\Phi 120$ magnet, paper dust cap and heavy duty combo T-yoke, voice coil and coil former with high purity wiring, is responsible for high power handling as well as deep, precise and detailed bass.