

TAGA[®]
HARMONY
To Achieve Glorious Acoustics

PLATINUM v.3

Born in Europe

Crafted for the World





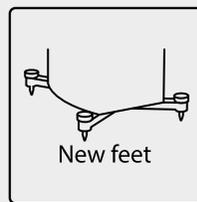
Platinum F-120 v.3
Oak finish



Platinum F-100 v.3
Black finish



Platinum B-40 v.3
Walnut finish



We have always considered The Platinum as one of the most important series in the premium category. That is why high expectations were placed on our development team during crafting the newest Platinum v.3 edition.

We have to admit without any doubt that the final result is amazing and even exceeds our expectations.

We do believe that the Platinum v.3 speakers are the best sounding loudspeakers in their price level and far beyond.

As always we focused mostly on intensive listening tests and sound adjustments rather than on creating perfect specifications on paper because music and generally sound is about emotions, feelings and passion. Not only specialists were involved in the process but all of us at TAGA Harmony because we share the same love for the perfect sound.

Our Platinum v.3 slogan **“Born in Europe – Crafted for the World”** is a very serious commitment and we treat it that way. That is why our Polish designer and one of the best and well-known audio reviewers Mr. Arek Ogrodnik personally tuned each model in the series.

To honor his great craftsmanship and to emphasize a unique character of this project we named the crossovers in the Platinum v.3 series as **“Ogrodnik crossovers”**.

It is not easy to write about the sound performance as it is difficult to write about emotions – we always encourage to listen to and feel the sound by yourself. But if we are to say a few words about the Platinum v.3 character it would be: deep, perfectly controlled and defined bass, smooth and rich midrange and appealing, detailed and crystal clear highs as well as very open and airy soundstage.

Of course these are only words but there is real passion, feelings and love for music behind the Platinum v.3 – we do love them and crafted them with love and we believe you will share the same!

TECHNOLOGY & DESIGN

Platinum v.3 performance is controlled by **Ogrodnik crossovers** sections. They are specially and personally designed and engineered by well recognized Polish loudspeaker designer and audio press reviewer Mr. Arek Ogrodnik. We use minimal number of high quality components in the high-pass and low-pass crossover sections to ensure the best neutrality, to handle massive amounts of power and to provide the greatest precision.

Internal wiring custom designed and built for the Platinum v.3 series by XLO U.S.A. – one of the best audio cables manufacturer in the World. Multi-stranded Oxygen Free Copper XLO internal wiring is used for connecting all drivers with crossovers to ensure that the incoming signal will not lose the most important details on the path from the amplifier to the drivers.

2nd generation TLIE-1 enclosures - Taga Low Interference Enclosures for the floorstanding models have been strengthened by using a thicker internal bracing and additional transverse bars. New high-end enclosure damping material better breaks up the standing waves.

Magnetically mountable grills to keep more sleek appearance of speakers’ front panel and drivers and to lower distortions when the grill is taken off.

Exceptionally rigid and thick die-cast aluminum feet and spikes provide almost perfect isolation from the floor and increase the transparency of sound and better definition and control for the bass.

DRIVER TECHNOLOGY

TWEETER

TPTTD-I – the 2nd generation Taga Pure Titanium Tweeter Dome utilizes a new differently shaped and lighter titanium dome as well as an addition of a copper ring on the T-yoke to increase and widen SPL and at the same time lower distortions and to provide faster and more accurate movement of the dome reflecting in more detailed and airy sound.

TWG-I - Taga WaveGuide tweeter faceplate- in the newest edition the shape and depth have been redesigned to allow better flow of sound stream and even wider dispersion which helps to build a more three-dimensional and natural soundstage. Minimizing the number of components means better structural rigidity, lower distortions and resonances.



MIDRANGE, BASS

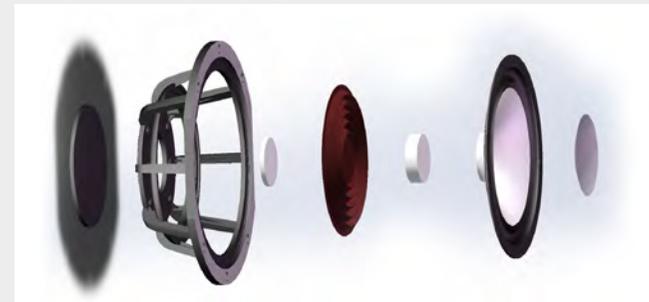
TPACD-I with TRCS – the 2nd generation Taga Pure Aluminum Cone Drivers utilize rigid aluminum chassis and provide ultra-fast movement for smooth, rich and very natural midrange frequency response as well as deep, precise and detailed bass performance.

- Differently shaped and lighter aluminum cones allow faster, more accurate movement of the cone reflecting in more detailed and airy sound
- New flat pure aluminum dust cap to increase air flow and smoothen the frequency response
- Heavy duty and powerful motor structure including oversized magnets: $\Phi 90$ in the midrange driver, double $\Phi 110$ and $\Phi 100$ in F-120 v.3 / F-100 v.3 woofers, $\Phi 120$ in the B-40 v.3 mid-woofer (the whole structure is the same as in the flagship Diamond B-60) and totally new flat wire copper voice coils offer higher power handling and longer operation time without increased temperature generating better and more dynamic sound performance.

PASSIVE RADIATOR (F-120 v.3)

TPAPR-I with TRCS – the 2nd generation Taga Pure Aluminum Passive Radiator with pure aluminum cone, dust cap and chassis. The TPAPR-I helps to add extra low bass using internal pressure produced by active bass and bass-midrange drivers.

- Differently shaped and lighter aluminum cone allows faster, more accurate movement of the cone reflecting in more detailed and deeper bass
- New flat pure aluminum dust cap to increase air flow, sound pressure and smoothen the frequency response



MIDRANGE, BASS, PASSIVE RADIATOR

TRCS - Taga Reversed Cone Surround provides more stable, faster and greater range of cone movement reflecting in higher dynamics and more precise and neutral sound.

SPECIFICATIONS



MODEL	PLATINUM F-120 V.3	PLATINUM F-100 V.3	PLATINUM B-40 V.3
SPEAKER TYPE	Floorstanding	Floorstanding	Bookshelf
DRIVERS CONFIGURATION	Tweeter 25mm (1") TPTTD-I, TWG-I faceplate, TTP	Tweeter 25mm (1") TPTTD-I, TWG-I faceplate, TTP	Tweeter 25mm (1") TPTTD-I, TWG-I faceplate, TTP
	Midrange 133mm (5.25") TPACD-I, TRCS	Midrange 133mm (5.25") TPACD-I, TRCS	Bass / Midrange 165mm (6.5") TPACD-I, TRCS
	Bass 2 x 165mm (6.5") 2 x TPACD-I, TPAPR-I, TRCS	Bass 2 x 165mm (6.5") TPACD-I, TRCS	
	Passive Radiator 165mm (6.5") TPAPR-I, TRCS		
RECOMMENDED AMPLIFIER POWER	20 - 280 W	20 - 250 W	20 - 150 W
SENSITIVITY	93 dB	92 dB	89 dB
IMPEDANCE	4Ω	6Ω	
FREQUENCY RESPONSE	28Hz - 40kHz	30Hz - 40kHz	38Hz - 40kHz
DIMENSIONS (H/W/D)	118 x 25 x 34 cm incl. grill, feet & spikes	110 x 25 x 34 cm incl. grill, feet & spikes	41 x 25 x 27 cm incl. grill
WEIGHT (NET)	46.6 kg / pair incl. grill, feet & spikes	39.2 kg / pair incl. grill, feet & spikes	15.6 kg / pair incl. grill
FINISHES	Carefully selected high quality vinyl finishes are very durable, elegant, imitate natural wood texture and are very pleasant in touch. The vinyl finishes are neatly applied to cabinets using precise machinery to provide the best looks. Black / Modern Wenge / Oak / Walnut		

We reserve the right to amend details of the specifications or designs without notice in line with technical developments.

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