



## Hybrid Amplifiers

Mix of both worlds - tube and transistor!



### Hybrid - what does it mean and why do we use this approach?

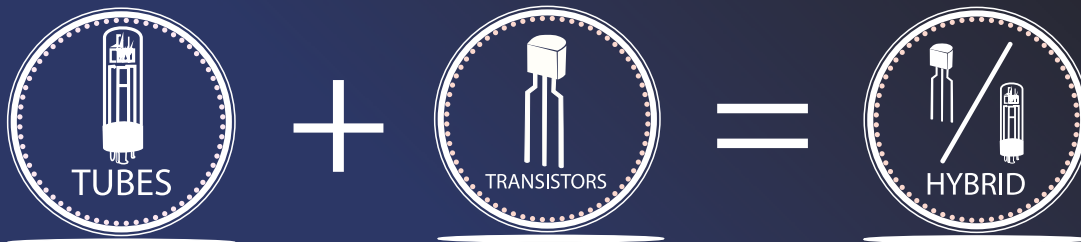
Hybrid means a combination of two different techniques to create an amplifier in one device: the World of tubes and the World of transistors.

TAGA Harmony amplifiers use vacuum tubes in the preamp section and transistors in the power stage. This results in tube, soft and analog-like sound character and at the same time high dynamics and power provided by transistors, which is usually a weak point of pure tube designs.

The sound of TAGA Harmony hybrid amplifiers is not only silky and rich but also powerful and dynamic. In addition, hybrid amplifiers compared to pure tube amps have better abilities to properly drive different kind of speakers.

### All our hybrid amplifiers can be easily upgraded thanks to:

- Removable IEC power cable: you can upgrade your system with a premium audiophile power cable in any time;
- The tubes are installed in high-quality sockets and they can be very easily exchanged for new tubes of your choice.



**TAGA**<sup>®</sup>  
HARMONY

## HTA-2500B

Flagship Dual-mono Beast!



HTA-2500B dual-mono 2 x 200W design utilizes 2 high-performance 12AX7-T PSVANE Treasure Mark II vacuum tubes in the preamp section serving as a buffer amplifier and 6 pairs of high-power Sanken transistors (2SC4468/2SA1695) in the output.

Two toroidal transformers with total output of 1200W (600W per channel) provide large amounts of clean power, high voltage stability and very low AC ripple current. This reflects in higher dynamics and extra pure energy and greater abilities to properly drive very demanding and powerful speakers.

Audiophile grade ELNA capacitors ensure stable playback improving music tone and sound field depth.

Audiophile grade Japanese ALPS volume potentiometer provides minimal noises and channels crosstalk and has excellent operational feel and limits errors between the two channels.

Oversized aluminum heat sink system (independent heat sink for each channel) helps to disperse internal heat and allows for long term high power playback with limited distortions.

The high-end class, gold-plated speaker terminals offer almost loss-less audio signal transmission to speakers. Analog inputs with high-end solid machined brass RCA sockets can accommodate up to 2 stereo devices.

You can connect a range of digital devices via optical and coaxial inputs and a built-in high-resolution 24bit / 192kHz DAC (based on Wolfson WM8805 and Cirrus Logic CS4344 circuits) will always provide the best sound performance.

<b>Power Output</b>	2 x 200W, 8ohm 2 x 400W, 4ohm Class A/B
<b>DAC Resolution</b>	24bit / 192kHz
<b>Vacuum Tubes</b>	2 x 12AX7-T PSVANE Treasure Mark II
<b>Wireless connectivity</b>	Bluetooth <sup>®</sup> v4.0
<b>Inputs</b>	Analog: CD, Line Digital: Optical, Coaxial
<b>Outputs</b>	RCA Pre-Out
<b>Headphones</b>	Impedance: 32-300ohm Output power: 350mW, 300ohm
<b>Signal/Noise ratio</b>	92dB
<b>Frequency Response</b>	20Hz - 35kHz (±0.5dB)
<b>Power Requirements &amp; Consumption</b>	230-240V 50Hz, 1200W (max)
<b>Dimensions (H x W x D)</b>	14 x 43 x 44 cm
<b>Net Weight</b>	21 kg / pc
<b>Finishes</b>	Black



# TAGA<sup>®</sup>

CHARMONY

## HTA-2000B v.2

Versatile Amplifier with High-End Sound!



HTA-2000B v.2 is a high-end integrated amplifier utilizing a 12AX7 tube preamp section with a cathode type amp circuit and a 12AU7 SRPP stage serving as a buffer amplifier and high-power transistors.

The tube circuit cross-connected with audiophile grade MKP capacitors ensures stable playback improving music tone and sound field depth. Audiophile grade Japanese ALPS volume potentiometer provides minimal noises and channels crosstalk and has excellent operational feel and limits errors between the two channels.

Analog inputs with high-end solid machined brass RCA sockets can accommodate up to 3 stereo devices including a turntable (both MM and MC cartridges) so you can enjoy music from your favorite vinyl records.

You can connect a range of digital devices and a built-in premium high-resolution 32bit / 384kHz DAC will always provide the best sound performance. A USB DAC input is a perfect choice for playing digital music from computers, servers or compatible smartphones.

HTA-2000B v.2 is also an ideal companion for mobile devices – stream music from smartphones, tablets or computers compatible with Bluetooth<sup>®</sup>. For those who prefer discrete listening we equipped the HTA-2000B v.2 with a high-end headphone preamplifier.

Preamplifier output is dedicated for an optional external power amplifier or powered subwoofer and speakers.

The HTA-2000B v.2 is a splendid mixture of analog tube sound, power, precision, purity and multidimensional soundstage imaging!

<b>Power Output</b>	2 x 150W, 8ohm, Class A/B
<b>DAC Resolution</b>	32bit / 384kHz
<b>Vacuum Tubes</b>	2 x 12AX7, 2 x 12AU7
<b>Wireless connectivity</b>	Bluetooth <sup>®</sup> v4.0
<b>Inputs</b>	Analog: CD, Line, Phono (MM/MC) Digital: Optical, USB (for computer)
<b>Outputs</b>	RCA Pre-Out
<b>Headphones</b>	Impedance: 32-320ohm, Output Power: 1W, 16ohm
<b>Signal/Noise ratio</b>	90dB
<b>Frequency Response</b>	20Hz - 20kHz (±0.5dB)
<b>Power Requirements &amp; Consumption</b>	220-230V 50/60Hz, 450W
<b>Dimensions (H x W x D)</b>	14.2 x 43 x 38 cm
<b>Net Weight</b>	16.5 kg / pc
<b>Finishes</b>	Black



WARMEST  
RECOMMENDATIONS

**TAGA**<sup>®</sup>  
HARMONY

## HTA-1200

Premium sound at its best!



This premium integrated amplifier utilizes high-quality vacuum tubes in the preamp section and Toshiba transistors at the output with oversized 300W toroidal power transformer.

The tube circuit cross-connected with audiophile grade MKP capacitors ensures stable playback improving music tone and sound field depth.

Audiophile grade Japanese ALPS volume potentiometer provides minimal noises and channels crosstalk and has excellent operational feel and limits errors between the two channels.

You can connect a range of digital and analog audio source devices including a turntable (with MM and MC cartridge) so you can enjoy music from your favorite vinyl records.

You can connect a range of digital devices via optical or coaxial inputs and a built-in premium high-resolution 24bit / 192kHz DAC will always provide the best sound performance.

The HTA-1200 is a splendid mixture of analog tube sound, power, precision, purity and multidimensional soundstage imaging.

<b>Power Output</b>	2 x 80W, 8ohm 2 x 120W, 4ohm Class A/B
<b>DAC Resolution</b>	24bit / 192kHz
<b>Vacuum Tubes</b>	1 x 12AX7, 2 x 12AU7
<b>Inputs</b>	Analog: CD, Line, AUX, Phono (MM/MC) Digital: Optical, Coaxial
<b>Outputs</b>	RCA Pre-Out
<b>Headphones</b>	Impedance: 32-300ohm Output Power: 350mW, 300ohm 1.2W (32ohm)
<b>Signal/Noise ratio</b>	90dB
<b>Frequency Response</b>	20Hz - 20kHz (±0.5dB)
<b>Power Requirements &amp; Consumption</b>	220-230V 50/60Hz, 300W
<b>Dimensions (H x W x D)</b>	11.8 x 43 x 37.5 cm
<b>Net Weight</b>	11.5 kg / pc
<b>Finishes</b>	Black





**TAGA**  
HARMONY

## HTA-800

High-Fidelity Sound for Everyone!



- 
- 
- 
- 
- 
- 
- 
- 
- 

This high-fidelity but still affordable integrated amplifier utilizing vacuum tubes and Toshiba transistors provides a very warm, linear and lifelike sound with high dynamics.

High-performance tubes, high-power shielded toroidal 200W transformer provides stable, constant and immediately-available energy at any volume level.

Audiophile grade Japanese ALPS volume potentiometer ensures minimal noises and channels crosstalk and has excellent operational feel and limits errors between the two channels.

The audiophile grade WIMA capacitors ensures stable playback improving music tone and sound field depth.

Premium high-res DAC for digital inputs as well as 4 analog inputs with high-end solid machined brass RCA sockets including a turntable MM input to enjoy your favorite vinyl records.

The HTA-800 combines the analog sound of tubes with the power of transistors to give the best sound at the price!

<b>Power Output</b>	2 x 50W, 8ohm 2 x 60W, 4ohm Class A/B
<b>DAC Resolution</b>	24bit / 192kHz
<b>Vacuum Tubes</b>	2 x 6N3
<b>Inputs</b>	Analog: CD, Line, AUX, Phono (MM) Digital: Optical, Coaxial
<b>Outputs</b>	RCA Pre-Out
<b>Headphones</b>	Impedance: 16ohm Output Power: 150mW
<b>Signal/Noise ratio</b>	75dB
<b>Frequency Response</b>	20Hz – 20kHz (±0.5dB)
<b>Power Requirements &amp; Consumption</b>	220-230V 50/60Hz, 200W
<b>Dimensions (H x W x D)</b>	10.9 x 43 x 32 cm
<b>Net Weight</b>	8.1 kg / pc
<b>Finishes</b>	Black









# TAGA<sup>®</sup>

CHARMONY

## HTA-700B v.3

Mid-size with a BIG sound!



The third edition of our highly-rewarded and extremely popular mid size hybrid integrated amplifier has raised the bar even higher in this segment when it comes to functionality and sound performance.

To provide the best clarity of sound the HTA-700B v.3 utilizes audiophile-grade Wima capacitors which used on the input and output from the tubes as well as for the tone regulators.

Audiophile grade Japanese ALPS volume potentiometer provides minimal noises and channels crosstalk and has excellent operational feel and limits errors between the two channels. Oversized aluminum heat sink system (independent heat sink for each channel) helps to disperse internal heat and allows for long term high power playback with limited distortions.

Beside two analog sources you can connect a range of digital devices via USB\* or optical inputs and a built-in high-resolution 24bit / 192kHz DAC will always provide the best sound performance.

HTA-700B v.3 is also an ideal companion for mobile devices – stream music from smartphones, tablets or computers compatible with **Bluetooth<sup>®</sup>**.

For those who prefer discrete listening we equipped the HTA-700B v.3 with a high-end headphone preamplifier and a preamplifier output is dedicated for an optional external power amplifier or powered subwoofer and speakers.

<b>Power Output</b>	2 x 26W, 8ohm 2 x 45W, 4ohm Class A/B
<b>DAC Resolution</b>	24bit / 192kHz
<b>Vacuum Tubes</b>	2 x 12AU7
<b>Wireless connectivity</b>	<b>Bluetooth<sup>®</sup> v4.0</b>
<b>Inputs</b>	Analog: CD, Line Digital: Optical, USB* (for computer)
<b>Outputs</b>	RCA Pre-Out
<b>Headphones</b>	Impedance: 32 - 300ohm Output power: 300mW, 300ohm
<b>Signal/Noise ratio</b>	75dB
<b>Frequency Response</b>	20Hz - 20kHz (±2dB)
<b>Power Requirements &amp; Consumption</b>	220-240V 50/60Hz, 150W
<b>Dimensions (H x W x D)</b>	14 x 20 x 27 cm
<b>Net Weight</b>	5.2 kg / pc
<b>Finishes</b>	Black

\*USB input only in the HTA-700B v.3-USB model



MONO STEREO

## HTA-25B

Ticket to real hi-fi!



HTA-25B is a high-fidelity but still affordable amplifier utilizing four tubes in the preamp section and transistors at the output powered by an audiophile grade toroidal transformer. This ensures a very warm, linear and lifelike sound with high dynamics.

HTA-25B offers a variety of different connections both wired and wireless:

- Two gold-plated analog RCA inputs and high class speaker terminals.
- USB input to quickly and easily play music from USB flash drivers.
- **Bluetooth**<sup>®</sup> to wirelessly stream music from smartphones, tablets or computers.
- REC output for external recording device or powered speakers or sub-woofer.
- Headphones output for those who prefer discrete listening.

The HTA-25B combines the analog sound of tubes with the power of transistors to give the best sound at the price!

<b>Power Output</b>	2 x 18W, 8ohm 2 x 25W, 4ohm Class A/B
<b>Vacuum Tubes</b>	2 x 6P1, 2 x 6N1
<b>Wireless Connectivity</b>	<b>Bluetooth</b> <sup>®</sup> v4.0
<b>Inputs</b>	Analog: CD, AUX Digital: USB* (for pendrive)
<b>Outputs</b>	RCA REC-Out
<b>Headphones</b>	Impedance: 32 - 300ohm Output power: 80mW, 160ohm
<b>Signal/Noise ratio</b>	≥75dB
<b>Frequency Response</b>	20Hz - 20kHz
<b>Power Requirements &amp; Consumption</b>	220V-240V 50/60Hz, 120W
<b>Dimensions (H x W x D)</b>	13.8 x 26.4 x 29.8 cm
<b>Net Weight</b>	4.5 kg / pc
<b>Finishes</b>	Black

\*MP3 / WMA / WAV / APE / AAC / FLAC audio files  
(Supports FLAC files with a bit rate below 913 kbps)

