

VANATOO® TRANSPARENT ONE ENCORE™

WIRELESS POWERED SPEAKER SYSTEM



Key Features

- True 2-way powered speaker system
- Bluetooth wireless connection with aptX
- Super simple setup in under 5 minutes
- USB, Optical, Coax, and Mini-Jack inputs
- Full Featured Remote Control
- Cherry Veneer or Satin Black Finishes
- Magnetically attached Grills
- Auto Input Switching with Silence Detection
- High-Resolution Digital Inputs
- Volume, Bass, Treble Controls
- Vanatoo ClearBass™ Technology
- Subwoofer output with AutoSense
- Low power sleep mode
- Best In Class Bass Response
- Clean, clear mids and highs for superb reproduction
- Customizable Configurations: *LED brightness, bass response, subwoofer crossover, amp limiters, sleep setting, Bluetooth on/off, more...*

The Transparent series of wireless powered speakers from Vanatoo is your solution for high quality music, movie, and game playback without all of the clutter. The integrated Bluetooth makes for easy wireless streaming, and the multiple wired input connections make sure that your computer, phone, tablet, and TV are all supported. The Transparent One Encore is the top of the line system, producing surprisingly clean and deep bass. The powerful bass is accompanied by clear and crisp mids, sparkling highs, and palpable imaging that places the musicians in your room. High-end sound quality has never been this easy or affordable.

Wireless Bluetooth with aptX

Bluetooth is the standard for wireless streaming from your handheld or computer, and aptX offers near-CD quality. Listen to your favorite sites with pristine audio quality.

USB, Optical, Coax, Mini-Jack Inputs

Connect to your computer over USB for perfect sound transfer. Toslink optical is compatible with many computers and most TV's. Coax digital adds other streaming devices, the mini-jack supports analog devices. Connect with your smart device for voice control with fidelity. Everything connects, everything plays, everything sounds great!

Full-Featured Remote Control

Take control of your system with the Transparent Series remote control. Select the source, set the volume, adjust the bass and treble, or pair with Bluetooth. The remote makes the Transparent Series the perfect speaker to pair with any TV with stereo output for a killer 2.0/2.1 system. Soundbars beware!

Vanatoo
Technology Serving Art

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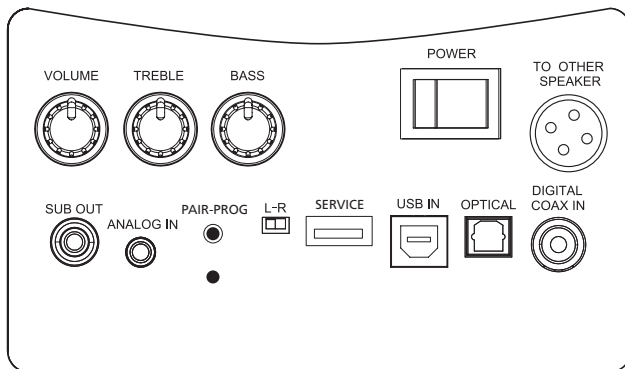
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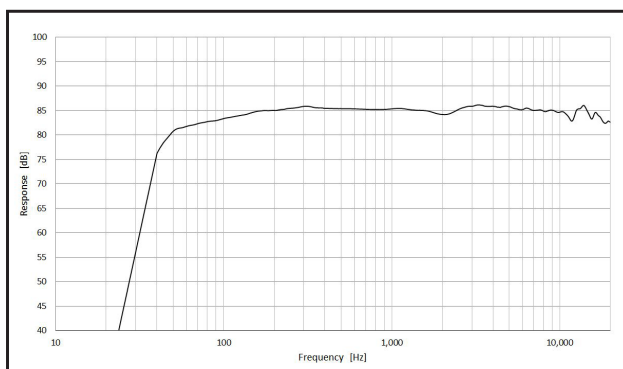
Accessories

- Remote control
- Magnetically attached grills
- Modular 6 meter long bi-wire interconnect cable
- USB A to B type cable
- 3.5mm to 3.5mm mini-jack analog cable
- 3.5mm mini-jack to RCA analog cable

Active Speaker Rear Panel



Measured Frequency Response



Specifications

Drivers

- 5.25 inch aluminum cone woofer with 1.2 inch XBL magnetic motor for outstanding performance linearity
- 5.25 inch long-throw passive radiator
- 1.0 inch aluminum dome tweeter

Design

- 2-way bi-amplified active speakers
- Assisted passive radiator bass reflex system
- 8th-Order DSP derived Butterworth response at 48Hz
- 6th-Order DSP derived Linkwitz-Riley crossover at 2kHz

Inputs

- Bluetooth with aptX for wireless connection
- USB audio up to 24 bits at 96kHz
- Toslink optical up to 24 bits at 96kHz
- Coax digital up to 24 bits at 96kHz
- Analog conversion at 24 bits at 48kHz

Amplifier & DSP

- Direct Digital Class D Topology
- 100 Watts to each woofer, 20 watts to each tweeter
- DSP resolution of 24 bits at 48kHz
- Thermal, short circuit, over current protection

Frequency Response

- Flat Mode: 48-20,000 Hz +/- 3dB, -10dB at 40Hz
- Shelf Mode: Above with -4 dB shelf between 48-150Hz

Subwoofer Crossover

- Flat Mode: 4th-Order Butterworth at 80Hz
- Shelf Mode: 4th-Order Butterworth at 110Hz

Power Requirements

- 120VAC +/- 10% at 60Hz or 220 VAC +/- 10% at 50Hz

Size

- 10.0"H x 6.5"W x 8.0"D
- Shipping: 18" x 16" x 12" box weighing 30lbs

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