

# VANATOO TRANSPARENT ZERO™

## WIRELESS POWERED SPEAKERS



### Key Features

- True 2-way stereo powered speaker system
- Bluetooth wireless connection with aptX
- USB, Toslink Optical, and Analog inputs
- Full-Featured Remote Control
- Quick 2 minute setup with plug-in speaker connections
- Auto Input Switching with Digital Silence Detection™
- Reversible design for desktop or in-room use
- Reversible magnetically attached grills
- Vanatoo ClearBass™ Technology
- Volume, Bass, and Treble Controls
- Subwoofer output with AutoSense
- 9mm wood cabinets with satin black finish
- Low power sleep mode (<0.5 W)
- Best in class bass extension and full-range response
- Vanatoo isolation pads
- Customizable configurations: *LED brightness, bass response, subwoofer crossover, amp limiters, mono mode, sleep settings, Enable key function*

Enjoy your music more. Designed to work beautifully in any space; on your desktop, in your bedroom or family room, or connected to your TV. The Transparent Zero combines elegant styling, simple ease of use, and great sound in an affordable upgrade.

#### Killer Sound Quality

The first question with any audio product should be “Does it sound great?” If not, why bother. The first question when hearing the Transparent Zero is “How’d they do that?” The T0 brings audiophile sensibilities to small, affordable, and convenient everyday use. Great bass, clear mids, sparkling highs, holographic imaging, and amazing dispersion are the magic behind the experience.

#### Wireless with Bluetooth aptX

Bluetooth is the standard for wireless streaming from your handheld or computer, and aptX offers near-CD quality with simple ease of use. Listen to your favorite artist from Amazon Prime, Pandora, Spotify, Apple Music, or any of the hundreds of choices at your fingertips. Connecting is a breeze thanks to the Bluetooth control buttons on the wireless remote. Your music, your way.

#### Full-Featured Remote Control

Take control of your music with the Transparent Zero full-featured wireless remote control. Select the source you want to listen to, set the volume, adjust the bass and treble, or put the speakers into Bluetooth pairing mode, all from the comfort of your favorite listening position. The remote control makes the T0 the ideal addition to a TV, with much better performance than competing soundbars.

#### USB, Toslink optical, and Analog Inputs

Connect the Transparent Zero to your computer with the included USB cable, skipping the computer’s often troublesome and noisy sound card. Toslink optical offers a hi-res audio connection (96/24) for the best possible reproduction. The analog input allows direct connection to your phone, phono preamp, or other device. The multiple connections give you flexibility while ensuring an obsolete-proof design. Purchase knowing you have years of happy listening ahead.

**Vanatoo**  
Technology Serving Art

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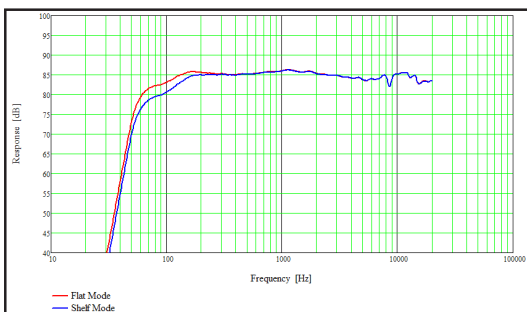
### Accessories

- AC power cord and power supply
- 3.5 mm to 3.5 mm analog cable
- 3.5 mm to RCA "Y" analog cable
- USB A to B type cable
- RJ50 Speaker interconnect cable
- Remote control
- Pair of magnetically attached grills
- Pair of isolation pads
- 2.5 mm Allen wrench

### Active Speaker Rear Panel



### Measured Frequency Response



### Specifications

#### Drivers

4 inch aluminum cone woofer with 1 inch underhung voice coil and shorting ring  
4 inch long-throw passive radiator  
1 inch soft dome tweeter

#### Design

2 way bi-amplified active speaker  
Assisted passive radiator bass reflex system  
8th-Order DSP derived Butterworth high-pass at 58Hz  
8th-Order DSP derived Linkwitz-Riley crossover at 2,200Hz

#### Inputs

Bluetooth with aptX for wireless connection  
USB audio up to 48kHz at 16 bits  
Toslink optical up to 96kHz at 24 bits  
3.5 mm (1/8") analog input, ADC sampled at 48kHz at 24 bits

#### Amplifier & DSP

Direct Digital Class D  
4x48 watts per channel  
DSP resolution of 48kHz at 24bits  
Thermal, short circuit, over current protection

#### Frequency Response

56Hz – 20K Hz  $\pm 3$ dB (Shelf Mode in room)  
52Hz – 20kHz  $\pm 3$ dB (Flat Mode in room)

#### Subwoofer Crossover

4th-Order Linkwitz-Riley at 125Hz (Shelf Mode)  
4th-Order Linkwitz-Riley at 80Hz (Flat Mode)

#### Power Requirements

120 VAC $\pm 10\%$  at 60Hz or 220 VAC $\pm 10\%$  at 50Hz

#### Size

7.5"H x 4.75"W x 7.75"D (w/o support)  
7.5"H x 4.75"W x 9.75"D (with support)  
4.5lbs active / 4.0 lbs passive  
Shipping: 7.75"H x 13.5"W x 17.75"D and 14lbs

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