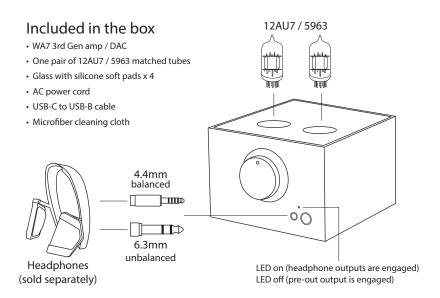
### Woo Audio WA7 Fireflies 3rd Generation

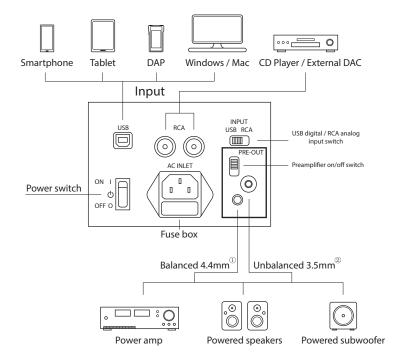
#### **Ouick Start Guide**

Nearly a decade ago, we set out to create an attractive, high-performance vacuum tube amplifier that will delight the eyes and ears of music lovers. The original WA7 fireflies headphone amplifier / DAC was born. We are proud to introduce to you the improved 3rd generation of our award-winning WA7 fireflies.

Keeping the same elegant look that makes WA7 fireflies unique, the new 3rd gen now features a built-in linear power supply making the setup a breeze and a one-box solution. The user-replaceable vacuum tubes can be upgraded at any time to customize the sound to the listener's preference. The class-leading performance ESS SABRE DAC allows the user to enjoy music from streaming services such as TIDAL, Qobuz, Apple Music, and Amazon Music HD in lossless resolution.

The 3rd gen is also a tube preamplifier enabling the user to integrate WA7 fireflies with their home speakers system or drive a pair of desktop-powered speakers for more ways to enjoy the uncompromised sound. See the quick start guide for all the possibilities of this amazing little cube.





- ① 4.4mm to balanced XLR Male cable (Woo Audio Elevation cable recommended
- 2 3.5mm to unbalanced RCA cable (Woo Audio Elevation cable recommended)

# Features / Specifications

- 12AU7 / 5963 vacuum tubes x2
- ESS SABRE audiophile DAC supports up to 24-bit/384 kHz PCM and DSD128/5.6 MHz
- · Built-in linear power supply
- Headphone output compatible with 4-600 $\Omega$ : balanced (recommended): 1.5W @ 4 $\Omega$  unbalanced: 400mW @ 4 $\Omega$
- Preamplifier output impedance: 16  $\Omega$

- Frequency response: 10Hz to 46kHz, -3dB
- Signal to noise ratio: 100 dB
- Selectable outputs: headphone / pre-out
- AC power input: selectable 110V-125V or 220V-240V
- External dimensions with glass: 5 ¼" (H) x 4.8" (W) x 6" (D)
- Weight: 8.5 lbs, 3.9kg

## Inputs

- USB-B digital input x1
- RCA analog input x1
- Industry standard IEC C13 AC power cord inlet

## Outputs

- Balanced 4.4mm headphone output (recommended)
- Unbalanced 6.3mm headphone output
- Balanced 4.4mm pre-amp output
- Unbalanced 3.5mm pre-amp output

Three (3) year limited warranty. Have question? info@wooaudio.com Tel: 917-773-8645 (M-F)