



# SilverStone EB02 Premium Desktop Amplifier - Black

\$149.95

## Product Images





## Short Description

### Product Details:

The SilverStone Ensemble EB02 is a compact audio amplifier that can be used nearly anywhere and with a wide variety of devices. With its highly polished artistic appearance, it fits perfectly in space limited environment to enhance your sound source. Whether the sounds come from your computer, MP3 player, or stereo, the EB02 will help boost their quality up to home theater standards with tremendous ease of use. For the most discerning users, the ability to use any book shelf speakers (4Ω/8Ω) for speaker output and the tailor-made connectivity to high quality DAC such as SilverStone's own EB01, makes EB02 the perfect audio accessory for any music loving enthusiast.

#### Features:

- Freedom to pair any book shelf speakers (4Ω/8Ω) to your PC
- Works with EB01 or other DAC and PC audio source
- Class T architecture with single chip solution (TA2021B)
- Very high efficiency (~88%) for low power consumption and high output
- On/off popping noise suppression
- Short circuit and over temperature protection
- Wide dynamic range and low distortion

#### Specifications:

Enclosure	
Material	Aluminum top cover, SECC steel chassis
Overall dimension	152mm (W) x 176mm (L) x 82mm (H)
Dimension without knob, connectors, and feet	152mm (W) x 156mm (L) x 55mm (H)
Amplifier architecture	

Rated output power	15W / per channel (4Ω THD+N=10%)
Frequency response	20 ~ 20K Hz (+/- 0.5dB)
SAMPLING RATE(FS)	32kHz, 44.1kHz, 48kHz
SNR	-95dB (1kHz)
THD + N	0.002% (typ at 16-bit)
<b>Connectors &amp; cables</b>	
Audio in interface	Dual gold-plated RCA jack for left and right channels
Audio cables	200mm dual RCA plug to 3.5mm (1/8") mini plug 200mm dual RCA plug to dual RCA plug
Speaker out interface	Two gold-plated speaker terminals sets for left and right channels
Power supply in	5.5mm DC power connector
<b>Power supply</b>	
Total output	60W AC adapter
Dimension	64mm (W) x 31.5mm (H) x 110mm (D)

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## Additional Information

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Brand	SilverStone Technology
SKU	RL-SST-EB02-B-D
Weight	5.0000

