Sonic Studio

User Manual

DE157
First Edition
October 2014

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English

1 Sonic Studio

1.1 Launching Sonic Studio

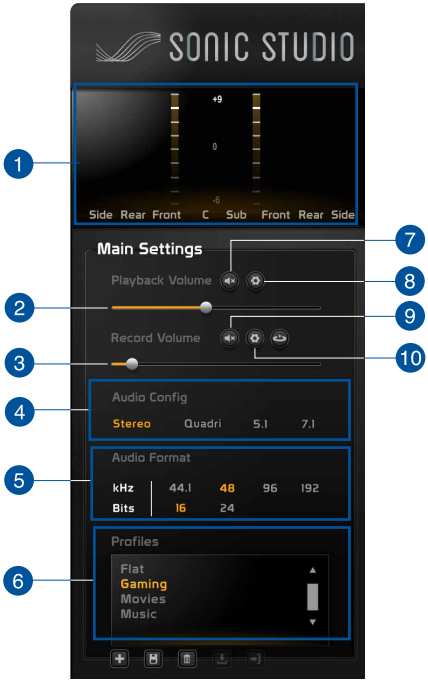
After finishing the driver installation for your audio device and rebooting your computer, you will find the Sonic Studio icon on the System Tray at the bottom right-hand corner of the screen. Double-click this icon to open Sonic Studio.

If the icon is not available on the System Tray, go to the Windows® Control Panel and double-click the Sonic Studio icon.

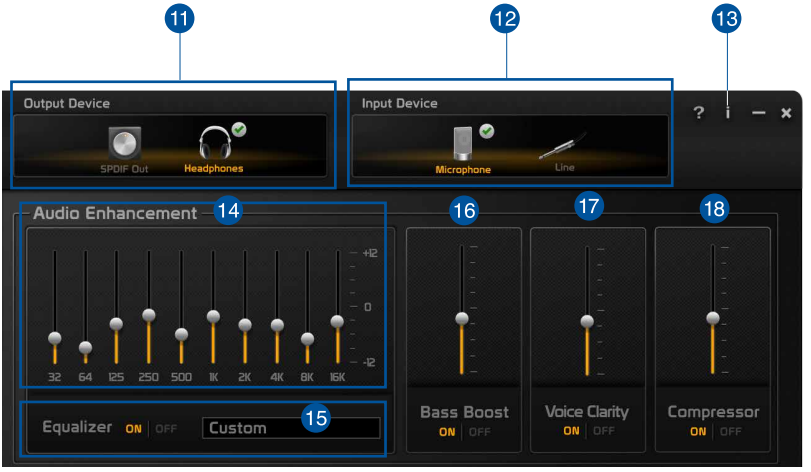
1.2 Sonic Studio overview

Sonic Studio comes with advanced sound algorithms and virtual surround effects to enhance the listening experience whether you are watching a movie, listening to music, playing a video game or communicating with your friends.

Screenshots are for reference only and subject to change and updates.



No	Item	Description
1	Display	Displays signal meters.
2	Playback Volume Control	Drag this slider to increase or decrease playback volume.
3	Recording Volume Control	Drag this slider to increase or decrease record volume.
4	Analog Playback Channel	Click to select appropriate analog playback channels.
5	Sample Rate	Click to select sample rate and bit rate.
6	Preset	The preset manager allows users to customize settings based on preference. You can create, save, and delete presets.
7	Playback Volume Mute	Click to mute/unmute volume playback.
8	Playback Setting	Click to open the mixer and adjust the volume for each channel.
9	Recording Volume Mute	Click to mute/unmute recording volume.
10	Recording Volume Setting	Click to open mixer and adjust input device settings.



No	Item	Description
11	Output Device Select	Click to select output source: analog speakers, headphones, Line out or S/PDIF device. Right-click an output source to set as the default device.
12	Input Device Select	Click to select input source: MIC in, Line in or Aux in Right-click an input source to set as the default device.
13	Information	Click to view driver information.
14	EQ	Drag slider to adjust gains for each different frequency band.
15	EQ Presets	• Click to turn on/off EQ setting. • Click to select an EQ preset.
16	Bass Boost	• Click to turn on/off Bass Boost. • Drag slider to adjust low frequency harmonics to produce a deeper and warmer bass. • Drag slider to adjust the gain of the Bass Boost effect.
17	Voice Clarity	• Click to turn on/off Voice Clarity. • Drag slider to increase speech recognition by boosting the range of human voice frequencies.
18	Compressor	• Click to turn on/off Compressor. • Drag slider to tighten audio according to a set threshold.

No	Item	Description
19	Virtual Surround	• Click to enable Virtual Surround. • Click the individual speakers to test their positioning.
20	Reverb Gain	Drag slider to adjust Reverb Gain to values between -6 to +6 dB.
21	Reverb Presets	Click to select a reverb preset.
22	On/Off Reverb Gain	Click to turn on/off reverb.
23	Noise Gate	• Click to enable Noise Gate. • Drag the slider to remove the noise between words and sentences during voice communication.
24	Perfect Voice	• Click to enable noise reduction. • Drag slider to reduce remaining noise during voice communication.