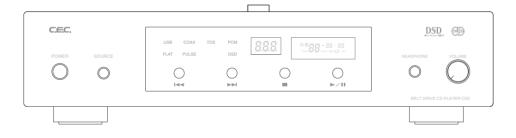
Belt Drive CD Player USB Sound System

CD5

Installation and Setup Guide for USB Driver on Windows PC

Thank you for purchasing a CD5.

This guide book will show you how to install and setup the CD5 USB driver at your Windows PC to playback music files through USB connection.





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Introduction

The USB Interface equipped with CD5 is compatible to USB 2.0 audio device.

It is necessary for **Windows PC** users to install special driver for PCM music sources, which is possible to download from the CEC home page.

When ASIO and DSD drivers are installed to the freeware pc-music player, foobar2000, DSD files may be reproduced. This is to explain on how to install and set up those drivers using foobar2000.

Compatible OS: Windows XP, Windows Vista, Windows 7, Windows 8

Mac PC (X10.6.8 or newer) are already equipped with a standard driver for USB 2.0 audio device, and it is not necessary to install CEC specific driver.

Download site

Windows users may access to download this specific driver at CEC home page.

http://www.cec-web.co.jp/service/download/driver/index_ex.html
 % It is not abnormal to see SECURITY WARNING upon downloading and/or installation. You may continue to download and/or install according to the instructions by OS or Browser.

USB Driver (Your PC recognizes CD5 as a regular audio device.)

▷ BRAVO-HD (is the USB driver specialized in CD5, supplied by SAVITEC, USB Audio IC manufacturer.)

Necessary components to reproduce DSD files at foobar2000

- ▷ foo_out_asio_v2p1p2.fb2k-component (ASIO driver by foobar 2000)
- ASIOProxyInstall-0.6.0.exe (driver for the reasonable connection between ASIO and DSD)
- ▷ foo_input_sacd.fb2k-component (DSD driver by foobar 2000)
- Note: The above are the possible components publicized on our internet. Up-dated version at CD5 might not be assured.
- Note: Free ware Music reproduction player foobar2000 can be downloaded at http://www. foobar2000.org/

USB Driver Installation

Install a USB driver, BRAVO-HD^{*} on your Windows PC to recognize CD5 as USB audio device and playback PCM music files.

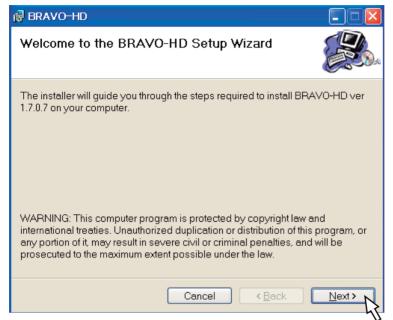
*BRAVO-HD is an exclusive USB driver that a USB Audio IC maker, SAVITEC company provides for CD5.

1. Installation for BRAVO-HD

- 1.1. Melt (open) the "CD5_usb_win.zip" file downloaded from CEC download site and save the melted folder at ex. desktop.
- 1.2. Double-click and open the saved "cd5_usb_win" folder.
- 1.3. Double-click "setup.exe" in the folder to start the installation.



1.4. BRAVO-HD install wizard will start. Click "Next" to continue.



1.5. Select an install folder and Windows user.

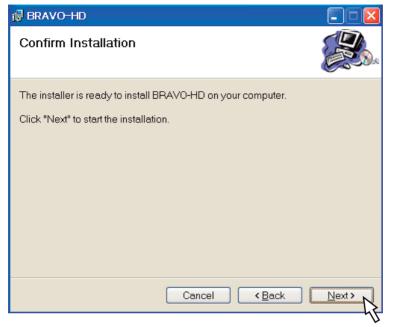
🖟 BRAVO-HD 📮 🗖 🔀
Select Installation Folder
The installer will install BRAVO-HD to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse". Folder:
C:¥Program Files¥SaviAudio¥BRAVO-HD¥ Browse Disk Cost
Install BRAVO-HD for yourself, or for anyone who uses this computer:
O <u>E</u> veryone
⊙ Just <u>m</u> e
Cancel (Back Next)

Click "Browse" to select an installation folder other than the default folder being showed.

Select "Everyone" for all Windows users to use BRAVO-HD or "Just me" only for the user that is installing the driver now.

Click "Next" to continue.

1.6. Click "Next" to start the installation.

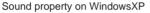


1.7. When the installation finishes a short-cut icon "BRAVO-HD Audio CPL" will be created on desktop and the restart wizard will appear. Click "Yes(Y)" to restart the computer.



- 1.8. After the computer restarted connect with CD5 via USB cable.
- 1.9. Turning on CD5 the computer will recognize CD5 as CEC CD5 HS USB Audio and automatically apply it to the output device. You can check the setting through control panel
 sound and audio device property. If not select CD5 as output device.

サウンドとオーディオ デバイスのプロパティ 🛛 💽 🔀	אַלפ ֿע אַ אַר	J
音量 サウンド	再生録音サウンド通信	
オーディオ 音声 ハードウェア	下の再生デバイスを選択してその設定を変す、してください:	
合の再生 既定のデバイス(型): CEC CD5 HS USB Audio ▼	デジタル出力 CEC CD5 HS USB Audio 既定のデバイス	
音量① 詳細設定(1)	スピーカー SoundMAX Integrated Digital HD Audio 地感行	
録音		
SoundMAX HD Audio		
MIDI 音楽の再生		
既定のデバイス(E):		
Microsoft GS Wavetable SW Synth		
音量(<u>M</u>) バージョン情報(<u>B</u>)		
□ 既定のデバイスのみ 使用する (型)	構成(C)	
OK キャンセル 適用(A))



Sound property on Windows7

1.10. Starting a PC-music after selecting the USB input on CD5 you can listen to the playback music through the analog or headphones output on CD5.

CD5 USB input is compatible with up to 32bit/384kHz PCM signal but the sampling frequency may be limited by the system setting or PC-Music player.

Refer to "BRAVO-HD Control Panel" after completing "Installation and Setup to play DSD files"

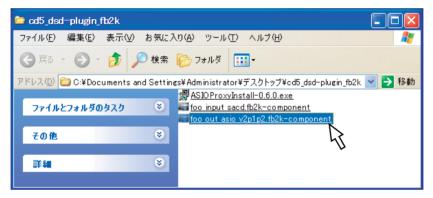
Note: You can delete the downloaded "cd5_usb_win.zip" file and the saved "cd5_usb_win" folder with files after the installation finished.

Installation and Setup to play DSD files

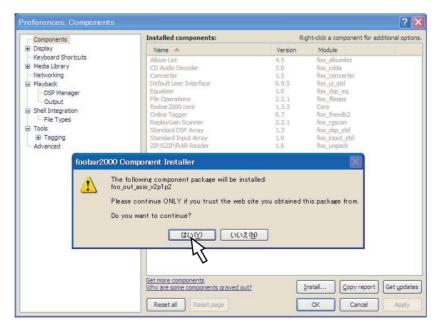
Installing ASIO and DSD drivers to a freeware pc-music player foobar2000 for Windows DSD64(2.8224MHz) and DSD128(5.6448MHz) files can be played through CD5. Before starting these steps install foobar2000 to your Windows PC, which can be downloaded from http://www.foobar2000.org/.

2. Installation for foobar2000 ASIO driver

- 2.1. Melt (open) the downloaded "cd5_dsd-plugin_fb2k.zip" file and save the melted folder at ex. Desktop.
- 2.2. Double-click open the saved "cd5_dsd-plugin_fb2k" folder.
- 2.3. Double-click "foo_out_asio.fb2k-component" in the folder.



2.4. foobar2000 Components Installer will start. Click "Yes(Y)" to continue.



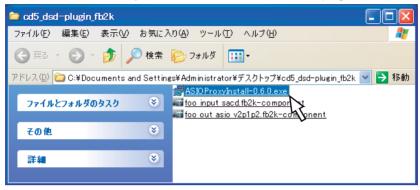
2.5. The installing component "foo_out_asio" will be listed up marked with (unknown). Click "Apply" to continue the installation.

Components	Installed components:	Rig	ht-click a component for add	itional opti
- Display	Name	Version	Module	
Keyboard Shortcuts	Album List	4.5	foo albumlist	
Media Library	CD Audio Decoder	3.0	foo cdda	
···· Networking	Converter	1.5	foo converter	
Playback	Default User Interface	0.9.5	foo_ui_std	
DSP Manager	Equalizer	1.0	foo_dsp_eq	
Output	File Operations	2.2.1	foo_fileops	
Shell Integration	foobar2000 core	1.3.3	Core	
File Types	Online Tagger	0.7	foo_freedb2	
Tools	ReplayGain Scanner	2.2.1	foo_rgscan	
	Standard DSP Array	1.3	foo_dsp_std	
. Tagging	Standard Input Array ZIP/GZIP/RAR Reader	1.0 1.6	foo_input_std	
Advanced	(unknown - please apply changes to load)	1.6 (unknown)	foo_unpack foo_out_asio	
	Get more components Why are some components graved out? Reset all Reset page	ľ	OK Cancel	Get updat Apply

2.6. Click "OK" to complete the installation and change. foobar2000 will restart.

	t-click a component for ac	Righ	Installed components:	Components
	Module	Version	Name	1 Display
	foo albumlist	4.5	Album List	Keyboard Shortcuts
	foo cdda	3.0	CD Audio Decoder	Media Library
	foo_converter	1.5	Converter	Networking
	foo_ui_std	0.9.5	Default User Interface	Playback
	foo_dsp_eq	1.0	Equalizer	DSP Manager
	foo_fileops	2.2.1	File Operations	Output
	Core	1.3.3	foobar2000 core	Shell Integration
	foo_freedb2	0.7	Online Tagger	File Types
	foo_rgscan	2.2.1	ReplayGain Scanner	Tools
	foo_dsp_std	1.3	Standard DSP Array	± Tagging
	foo_input_std	1.0	Standard Input Array	
	foo_unpack foo_out_asio	(unknown)	ZIP/GZIP/RAR Reader (unknown - please apply changes to load)	- Advanced
ue?	e restarted. Continue	obar2000 to b キャンセル	foobar2000 preferences Applying these changes requires for OK	
			Get more components	
			7	

- 3. Installation for foobar2000 ASIO Proxy
- 3.1. Double-click "ASIOProxyInstall-0.6.0.exe" in the "cd5_dsd-plugin_fb2k" folder.



3.2. Click "Next" on ASIO Proxy for foobar2000 Setup wizard to continue.

🛱 ASIO Proxy for foobar20	000 Setup: Installation 🗐 🗖 🔀
Check the components you you don't want to install. Cli	want to install and uncheck the components ck Next to continue.
Select components to install:	ASIOProxy (required)
Space required: 212.0KB	
Cancel Nullsoft Install Sy	stem v2,46

3.3. Select an install folder.

🥵 ASIO Proxy for foobar2000 Setup: Installation 🔳 🗖 🔀
Setup will install ASIO Proxy for foobar2000 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.
Destination Folder C:¥Program Files¥ASIOProxy Browse
Space required: 212.0KB
Space available: 61.0GB
Cancel Nullsoft Install System v2,46 < Back Install

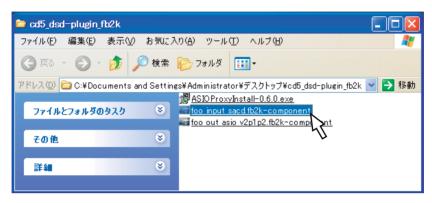
Click "Browse" to select a folder other than the default folder being showed. Click "Install" to start the installation.

4.2. Install will finish soon and click "Close" to complete the installation.

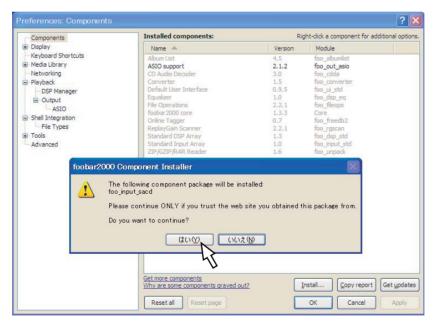
🕀 ASIO Proxy for foobar2000 Setup: Completed 🛛 🔲 🗖
Show <u>d</u> etails
Cancel Nullsoft Install System v2,46 < Back Close

4. Installation for foobar2000 DSD Driver

4.1. Double-click "foo_input_sacd.fb2k-component" in the "cd5_dsd-plugin_fb2k" folder.



4.2. foobar2000 Component Installer will start. Click "Yes(Y)" to continue.



4.3. The installing component "foo_input_sacd" will be listed up marked with (unknown). Click "Apply" to continue the installation.

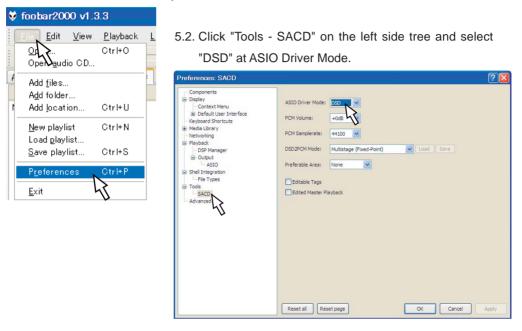
Borger Borger	ppot o Decoder er User Interface r rations 000 core agger ain Scanner d DSP Array	Right 4.5 2.1.2 3.0 1.5 0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1 1.3	-click a component for additional option: Module foo_abumilst foo_out_asio foo_cdda foo_cdda foo_cdda foo_converter foo_dis_std foo_fleops Core foo_fleops Core foo_freedb2 foo_foexat
Keyboard Shortcuts Album Hevidia Library ASIO Album Playback On Au Playback Onu Playback Onu Playback Onu Othuru Output Conve ASIO File Op Standa ASIO Advanced Standa Standa	ppot o Decoder er User Interface r rations 000 core agger ain Scanner d DSP Array	4.5 2.1.2 3.0 1.5 0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1	foo_albumlist foo_out_asio foo_converter foo_til_std foo_dsp_eq foo_fileops Core foo_freedb2 foo_rgscan
Ge Media Library ASIC of ASIC of CD Au Networking CD Au Playback Conve DSP Manager Defaul DSP Manager Defaul	ppot o Decoder er User Interface r rations 000 core agger ain Scanner d DSP Array	2.1.2 3.0 1.5 0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1	foo_out_asio foo_converter foo_ti_std foo_dsp_eq foo_fleops Core foo_freedb2 foo_rgscan
B: Media Library ASIO - Networking CD Au - Playback Conve - DSP Manager Defaul B: Output Equaliz - Output File Op - ASIO File Op - File Types Replay B: Tools Stand - Advanced Stands	ppot o Decoder er User Interface r rations 000 core agger ain Scanner d DSP Array	2.1.2 3.0 1.5 0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1	foo_out_asio foo_converter foo_ti_std foo_dsp_eq foo_fleops Core foo_freedb2 foo_rgscan
Playback Convertee Playback Convertee Playback Convertee Portaulity Convertee Playback P	er User Interface r rations 000 core agger ans Scanner d DSP Array	1.5 0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1	foo_cdda foo_converter foo_dsp_eq foo_fleops Core foo_freedb2 foo_rgscan
→ DSP Manager Defaul → Oxput Equal: → Output File Or → ASIO Foobar → Shell Integration Online → File Types Replay Bi- Tools Standed ZHP/GZ Standed	user Interface r rations 000 core agger iain Scanner d DSP Array	0.9.5 1.0 2.2.1 1.3.3 0.7 2.2.1	foo_ui_std foo_dsp_eq foo_fileops Core foo_freedb2 foo_rgscan
Our Malage Our Malage Our Malage Construct the second s	r rations 000 core agger ain Scanner d DSP Array	1.0 2.2.1 1.3.3 0.7 2.2.1	foo_dsp_eq foo_fileops Core foo_freedb2 foo_rgscan
Bit Output File Op	rations 000 core agger ain Scanner d DSP Array	2.2.1 1.3.3 0.7 2.2.1	foo_fileops Core foo_freedb2 foo_rgscan
ASIO foobar Shell Integration Online File Types Replay Fools Standa Advanced Standa ZIP/GZ	000 core agger ain Scanner d DSP Array	1.3.3 0.7 2.2.1	Core foo_freedb2 foo_rgscan
□- Shell Integration Online □- File Types Replay B- Tools Standa □- Advanced ZIP/GZ	agger ain Scanner d DSP Array	0.7 2.2.1	foo_freedb2 foo_rgscan
File Types Replay Get-Tools Standa ZIP/GZ	ain Scanner d DSP Array	2.2.1	foo_rgscan
Hols Standa ZIP/G2	d DSP Array		
Advanced Standa ZIP/GZ		1.3	
ZIP/GZ	d Terrer of America	1.0	foo input std
	P/RAR Reader	1.6	foo unpack
	in - please apply changes to load)	(unknown)	foo_input_sacd
Get mor Why are Rese			

2.6. Click "OK" to complete the installation and change. foobar2000 will restart.

Components	Installed components:	Rig	nt-click a component for addition	onal op
E Display	Name	Version	Module	
 Keyboard Shortcuts 	Album List	4.5	foo albumlist	
Media Library	ASIO support	2.1.2	foo_out_asio	
- Networking	CD Audio Decoder	3.0	foo_cdda	
Playback	Converter	1.5	foo_converter	
DSP Manager	Default User Interface	0.9.5	foo_ui_std	
E Output	Equalizer	1.0	foo_dsp_eq	
ASIO	File Operations	2.2.1	foo_fileops	
Shell Integration	foobar2000 core	1.3.3	Core	
	Online Tagger	0.7	foo_freedb2	
File Types	ReplayGain Scanner	2.2.1	foo_rgscan	
Tools	Standard DSP Array	1.3	foo_dsp_std	
Advanced	Standard Input Array	1.0	foo_input_std	
	ZIP/GZIP/RAR Reader	1.6	foo_unpack	
	(unknown - please apply changes to load)	(unknown)	foo_input_sacd	
	Applying these changes requires fo	oobar2000 to	be restarted. Continue?	
	ОК	キャンセル		

5. DSD Playback Setting on foobar2000

5.1. Click "File" on foobar2000 to open "Preferences".



5.3. Click "Playback - Output - ASIO" on the left side tree, and double-click "foo_dsd_asio" listed at ASIO drivers.

Preferences: ASIO	? 🛛
Components Display Context Menu Default User Interface Keyboard Shortcuts B-Media Library Networking Playback	ASIO drivers
DSP Manager Output ASIO Shell Integrat File Types Tools SACD Advanced	Double-click an entry to activate the driver's control panel. Run with high process priority Custom channel mappings Add New
	Edit Remove This feature allows you to configure alternate channel mappings for your ASIO-enabled soundcards. You may need to close and re-open the foobar2000 preferences dialog for your newly added mappings to appear as output devices in the "output" page.
	Reset all Reset page OK Cancel Apply

5.4. Dialog for foo_dsd_asio v0.6.0 setting will appear.

Select "BRAVO-HD" at ASIO Driver.

Components	ASIO drivers
B Display Keyboard Shortcuts Media Library Networking Playback DSP Manager E Output	BRAVOHD foo_dsd_asio
- ASIO - Shell Integration - File Types - Tools - SACD	Double-click an entry to activate the driver's control panel.
⊕ Tagging —Advanced	Cut foo_dsd_asio_vO.6.0
	This feature allows you to configure alternate channel mappings for your ASIO-enabled soundcards. You may need to close and re-open the foobar2000 preferences clalog for your newly added mappings to appear as output devices in the "output" page.

Select "ASIO Native", "DoP marker" or "dCS Marker" at DSD Playback Method. Note: ASIO Native is not compatible with DSD128.

Preferences: ASIO	? 🛛
Components	ASIO drivers
Context Menu Default User Interface Keyboard Shortcuts Media Library Networking Playback	BRAVOHD foo_dsd_asio
DSP Manager	Double-click an entry to activate the driver's control panel.
Shell Integration File Types	Run with high process priority
G Tools	Cu: foo_dsd_asio v0.6.0
Advanced	ASIO Driver: BRAVO-HD
	DSD Playback Method: DoP Marker 0x05/0xFA
	PCM to DSD Method: DoP Marker 0x05/0xFA dCS Marker 0x04 exD Marker
	This feature allows you to configure alternate channel mappings for our ASIO-enabled soundcards.
	You may need to close and re-open the foobar2000 preferences dialog for your newly added mappings to appear as output devices in the "output" page.
	Reset all Reset page OK Cancel Apply

5.5. Click "Playback - Output" at the left side tree and select "ASIO:foo_dsd_asio" at Devices. And click "OK" to finish the setup.

Components	Davica
 Components Display Context Menu B Default User Interface Keyboard Shortcuts Media Library Networking Playback DSP Manager Output ASI Shell Integric File Types Tools SACD Advanced 	Device ASIO : foo_dsd_asio Null Output ASIO : foo_dsd_asio DS: 75730 tf70/tf72/k F57/K DS: 25730 tf72/k F57/K DS: 2500 HS USB Audio SwonMAX FDA Sudde Warning: setting too low buffer length may cause some visualization effects to stop working. Output format Output data format will be chosen automatically for the selected device.
	Reset all Reset page OK Cancel Apply

All the installation and setup have completed. Now foobar2000 is compatible with DSD64/128 and PCM up to 32bit/384kHz through CD5.

NOTE

□ In order to avoid any interruption or affection from PC upon listening to your desired music through ASIO at foobar2000, set the output of reproduction to the other than CEC CD5 HS USB Audio at Sound and Audio Device property at your PC (refer to page 6). The volume control and/or mute function can be operated by foobar 2000 and/or amplifier.

□ When you listen to the music through the other sound/playback device than ASIO at foobar 2000 like Windows Media Player and/or iTunes, set the output of reproduction to CEC CD5 HS USB Audio at Sound and Audio Device property at your PC.

BRAVO-HD Control Panel

 Start "BRAVO-HD Audio CPL" from the shortcut on desktop or programs menu. BRAVO-HD control panel will appear.



2. Turning on CD5 connected via USB cable the BRAVO-HD control panel will change to show a current setting.



In the area marked with (A) click to change the sample rate and/or bit rate to be used on Windows sharing mode.

Note: WindowsXP does not have the sample rate and bit rate settings for sharing mode, thus (A) is not showed.

In the area marked with ^(B) the current setting and playback via foobar2000 ASIO output are displayed. And click to change the bit rate and buffer size.

Note: (B) does not work on playback via other than ASIO.

3. Changing the sample rate and bits per sample on BRAVO-HD control panel the Windows system setting on "sound - digital output property" will change accordingly, and vice versa.

	אַכָּלָש 🕅		
32000 Hz 16 bits 44100 Hz 24 bits 48000 Hz 32 32	再生 録音 サウンド 通信 下の再生デバイスを選択してその設定を変更してください: デジタル出力 ECC CD5 HS USB Audio 既定のデアバイス		
96000 Hz 176400 Hz	デジタル出力のプロパティ		
192000 Hz	全般 サポートされている形式 レベル 詳細		
35280 tz 384000 Hz	既定の形式 共有モードで使用されるサンプル レートとビットの深さを選択します。 2 チャネル、24 ビット、192000 Hz (スタジオの音質) → テスト(T)		
	- 排他モード		
Device ASIO State	☑ アプリケーションによりこのデバイスを排他的に制御できるようにする		
Not Available UNLOAD	☑ 排他モードのアプリケーションを優先する		
Preferred 16 bits 24 bits 32 bits Buffer size 3 ms 5 ms 7 ms 10 ms 15 ms 20 ms 30 ms 50 ms 100 ms			
	既走値に戻す(D)		
SAVI AUD [™] 0	OK キャンセル 適用(A)		

Note: Setting 352.8kHz or 384kHz the sound from ex. an internet browser may be unstable and noisy. In that case set the sample rate 192kHz or lower and restart.

 PCM, bit rate, sampling frequency and buffer size of a current PCM playback via ASIO like a foobar2000 output setting are displayed.

\bigcirc	e	
32000 Hz 16	bits	
11100 LI-	bits	
48000 Hz		
88200 Hz 32	bits	
96000 Hz		
176400 Hz		
192000 Hz		
352800 Hz		
384000 Hz		
Device	ASIO	State
Device BRAVO-H		State RUNNING
BRAVO-H		
BRAVO-H	16 bits 2 3 ms	RUNNING 4 bits 32 bits 5 ms 7 ms
вкаvо-н Preferred	16 bits 2 3 ms 10 ms 1	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms
BRAVO-H Preferred Buffer size PCM	16 bits 2 3 ms 10 ms 1 30 ms 5	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms 0 ms 100 ms
BRAVO-H Preferred Buffer size PCM	16 bits 2 3 ms 10 ms 1 30 ms 5	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms
BRAVO-H Preferred Buffer size PCM	16 bits 2 3 ms 10 ms 1 30 ms 5	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms 0 ms 100 ms
BRAVO-H Preferred Buffer size PCM	16 bits 2 3 ms 10 ms 1 30 ms 5	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms 0 ms 100 ms
BRAVO-H Preferred Buffer size PCM	16 bits 2 3 ms 10 ms 1 30 ms 5	RUNNING 4 bits 32 bits 5 ms 7 ms 5 ms 20 ms 0 ms 100 ms

Ex. Playback after changing the bit rate and buffer size during stop will show the new settings.

	Device	ASI	O St	ate
	Not Availa	ble	UN	LOAD
Pre	eferred	16 bits	24 bits	32 bits
Buf	fer size		5 ms	>7 ms
			15 m	20 ms
			50 ms	100 ms
			5	
		П		
		77		
		V		
	Device	ASI	O St	ate
	Device BRAVO-H	ASI		ate
Pre	BRAVO-H		RUI	NNING
		16 bits	RUI 24 bits	WNING 32 bits
Buf	<i>вкаvо-н</i> eferred fer size	16 bits 3 ms	RUI	NNING 32 bits 7 ms
Buf	<i>вкаvо-н</i> eferred	16 bits 3 ms	RU 24 bits 5 ms 15 ms	NNING 32 bits 7 ms
Buf	<i>вкаvо-н</i> eferred fer size	16 bits 3 ms 10 ms 30 ms	RU 24 bits 5 ms 15 ms 50 ms	32 bits 7 ms 20 ms 100 ms
Buf	вкаvо-н eferred fer size РСМ	16 bits 3 ms 10 ms 30 ms	RU 24 bits 5 ms 15 ms 50 ms	32 bits 7 ms 20 ms 100 ms
Buf	вкачо-н eferred fer size РСМ	16 bits 3 ms 10 ms 30 ms	RU 24 bits 5 ms 15 ms 50 ms	32 bits 7 ms 20 ms 100 ms
Buf	вкачо-н eferred fer size РСМ	16 bits 3 ms 10 ms 30 ms	RU 24 bits 5 ms 15 ms 50 ms	32 bits 7 ms 20 ms 100 ms

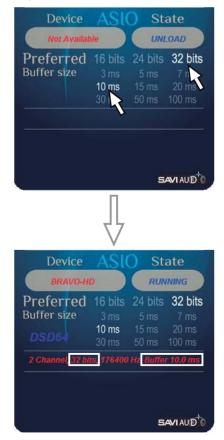
Note: Bit rate setting should be the same as or more than playback file. Otherwise the bit rate for output is less than the original.

Note: By smaller buffer size setting against a higher resolution music file a continuous noise on music from the beginning, pop noise or interruption may happen. In that case set the buffer size bigger and restart. 5. Displaying a DSD64/2.8MHz playback.



Note: When playing a DSD file set the bit rate 24 or 32. 16 bits setting can not play any DSD.

Ex. Playback after changing to 32 bits and 10ms buffer during stop will show the new settings.



6. Displaying a DSD128/5.6MHz playback.



Note: Start BRAVO-HD Audio CPL to see a current playback or change the settings. You don't need to start it per playback.



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