

DAC Diagnostics

This is a list of audio output devices attached to this player.

 Refresh Status (app_dacdiag.php)

USB output

Set DAC to MAX volume (app_dacdiag.php?set=maxvol)

DAC description: Brooklyn DAC 25ce:001f

Dagnostic information for this DAC

Mytek Digital Brooklyn DAC at usb-ci_hdrc.1-1.1.2, high speed : USB Audio

Playback:

Status: Running

Interface = 2

Altset = 1

Packet Size = 288

Momentary freq = 192016 Hz (0x18.0080)

Feedback Format = 16.16

Interface 2

Altset 1

Format: S32_LE

Channels: 2

Endpoint: 1 OUT (ASYNC)

Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000

Data packet interval: 125 us

Bits: 32

Interface 2

Altset 2

Format: SPECIAL DSD_U32_BE

Channels: 2

Endpoint: 1 OUT (ASYNC)

Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000

Data packet interval: 125 us

Bits: 32

Capture:

Status: Stop

Interface 1

Altset 1

Format: S32_LE

Channels: 4

Endpoint: 1 IN (ASYNC)

Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000

Data packet interval: 125 us
Bits: 24
Interface 1
Altset 2
Format: S32_LE
Channels: 8
Endpoint: 1 IN (ASYNC)
Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000
Data packet interval: 125 us
Bits: 24
Interface 1
Altset 3
Format: S32_LE
Channels: 8
Endpoint: 1 IN (ASYNC)
Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000
Data packet interval: 125 us
Bits: 24
Interface 1
Altset 4
Format: SPECIAL DSD_U32_BE
Channels: 2
Endpoint: 1 IN (ASYNC)
Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000
Data packet interval: 125 us
Bits: 32

access: RW_INTERLEAVED
format: S32_LE
subformat: STD
channels: 2
rate: 192000 (192000/1)
period_size: 4800
buffer_size: 9600

Simple mixer control 'PCM',0
Capabilities: pvolume pvolume-joined pswitch pswitch-joined
Playback channels: Mono
Limits: Playback 0 - 25344
Mono: Playback 25344 [100%] [0.00dB] [on]
Simple mixer control 'PCM Clock Source',0
Capabilities: enum
Items: 'Unit 6' 'Unit 7'
Item0: 'Unit 6'

