

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:0025

Diagnostic information for this DAC

Mytek Digital Brooklyn DAC+ at usb-ci_hdrc.1-1.1.4, high speed : USB Audio

Playback:

Status: Running
Interface = 2
Altset = 1
Packet Size = 392
Momentary freq = 352813 Hz (0x2c.1a00)
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
Interface 2
Altset 2
Format: SPECIAL
Channels: 2
Endpoint: 1 OUT (ASYNC)
Rates: 44100, 48000, 88200, 96000, 176400, 192000, 352800, 384000
Data packet interval: 125 us

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

```
access: RW_INTERLEAVED
format: S32_LE
subformat: STD
channels: 2
rate: 352800 (352800/1)
period_size: 8820
buffer_size: 17640
```

```
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'
Simple mixer control 'Clock Source 7 Validity',0
  Capabilities: pswitch pswitch-joined
  Playback channels: Mono
  Mono: Playback [on]
```

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