

Basic User Guide for SITO USB DAC

General Description of 2-digit Display

Volume

0 - 99.

Channels

C.0 = USB.

C.1 = SPDIF.

C.2 = Optical.

C.3 = I2S.

Filters

F.0 - 3.

DSD Bypass

d.0 = Off.

d.1 = On.

Menu

P.0 = Show Version.

P.1 = Store settings.

P.2 = Select Volume Control.

P.3 = Pair IR Remote.

Volume Controls

0 = DAC8802.

1 = AK4490.

2 = SCMD (Serial Controlled Motor Driver).

3 = MCP23009.

Internal Encoder

Turn clockwise = Volume increment.

Turn counter clockwise = Volume decrement.

Buttons

S1 = Channel increment.

S2 = Filter increment.

S3 = DSD Bypass increment.

IR Remote

Up	= Volume increment / next menu option.
Down	= Volume decrement / previous menu option.
Left	= Channel decrement.
Right	= Channel increment.
Center	= Filter increment / confirm menu option.
Menu	= Open menu / escape menu option.
Play/pause	= DSD Bypass increment.

How to See Firmware Version

Open menu with remote by pressing 'Menu'.

Navigate to menu 'P.0'.

Press 'Center'.

Version code is now showing on display in HEX format.

Press 'Center' or 'Menu' to go back.

How to Store Settings

Open menu with remote by pressing 'Menu'.

Navigate to menu 'P.1'.

Press 'Center'.

Three horizontal lines on the display will indicate that settings are stored.

How to Select Volume Control

Open menu with remote by pressing 'Menu'.

Navigate to menu 'P.2'.

Press 'Center'.

Navigate up and down with remote until you find your desired volume control.

Press 'Center' to confirm the selected volume control.

OBS! Remember to store settings, so the selected remote control is loaded on next power on.

How to Pair IR Remote

Open menu with remote by pressing 'Menu'.

Navigate to menu 'P.3'.

Press 'Center'.

The display is now showing the id of the currently paired remote, in HEX format ('00' means that button presses from all remotes are registered).

Press 'Center' on the remote you want to pair.

The display is now showing the id of the newly paired remote for a short time.

How to Restore Default Settings

Turn off power.

While pressing the S1, S2 and S3 buttons turn power back on.

While booting up three horizontal lines will be showing on the display indication that default settings have been restored.

Restoring default settings to:

Volume	= 50.
Channel	= USB.
Filter	= 3.
DSD Bypass	= 0.
Volume Control	= AK4490.

How to release paired IR Remote

Turn off power.

While pressing the S1 and S3 buttons turn power back on.

While booting up the text '00' will be showing on the display indication that the paired remote is now released.