dCS Vivaldi Menu Guide

The STEP > button moves along the menu, the STEP < button moves back.
Press the MENU button to set a menu option or change options.

MENU

- **Information** → Unit Status → Version → Contact → Update
  - Unit Status: Displays the unit status.
  - Version: Displays the software issues.
  - Contact: Displays dCS contact details.
  - Update: Loads new software from a dCS CD.
- **Settings** → The Settings Menu for each model is detailed on the right.
- **Config** → Lock → Save → Restore → Reset Names → Factory Reset
  - Lock: Locks some important settings.
  - Save: Saves the current config to memory.
  - Restore: Loads the previously saved config from memory.
  - Reset Names: Resets the user selected input names to standard. (VDC & VUP ONLY)
  - Factory Reset: Restores standard factory settings.
- **Display Settings** → Brightness → Display On/Off
  - Brightness: Sets the display brightness.
  - Display On/Off: Turns the main display on/off.
- **Signal Generator** (VTT, VDC & VUP) → Channel Check → Phase Check → Burn In
  - Channel Check: Outputs tone on L channel only then R channel only.
  - Phase Check: Outputs noise on both channels then inverts R.
  - Burn In: Outputs modulated pink noise to burn-in your system.

Transport Settings → Layer → PCM Enable → Upsample → RS232 Mode

- Layer: Selects the format for playing hybrid discs (CD/SACD).
- PCM Enable: Turns the PCM outputs on/off.
- Upsample: Upsamples CD data to DSD, DSD/2 or DXD on AES1+2.
- RS232 Mode: Select RS232 Text Mode or Binary Mode.

DAC Settings → Mapper → Sync Mode → Output Level → Dual AES1+2 → Dual AES3+4 → Phase → Channel Swap → Balance → USB Class

- Mapper: Sets the mapping system for the Ring DAC.
- Sync Mode: Sets the clock source for the selected input.
- Output Level: Sets the analogue output levels.
- Dual AES1+2: Enables Dual AES operation
- Dual AES3+4: Enables Dual AES operation
- Phase: Changes the output phase for both channels.
- Channel Swap: Reverse the Left and Right outputs
- Balance: Allows Balance adjustment by rotary control
- USB Class: Selects USB Class 1 (24/96) or Class 2 (24/384)

Clock Settings → Reference Input → Dither (Group 1) → Dither (Group 2) → RS232 Mode → RS232 Mode → EasyPlay → Buffer

- Reference Input: Sets the External Input to detect TTL or AC.
- Dither (Group 1): Modulates the clock edges for better sensitivity.
- Dither (Group 2): Modulates the clock edges for better sensitivity.
- RS232 Mode: Select RS232 Text Mode or Binary Mode.
- RS232 Mode: Select RS232 Text Mode or Binary Mode.
- EasyPlay: Auto selects the input to suit the disc loaded in the Transport.
- Buffer: Buffers the data to reduce clicks when the input rate changes.

Upsampler Settings → Sync Mode → Dual AES → Clone → USB Class → DSD Pass Through → DXD → EasyPlay → RS232 Mode

- Sync Mode: Sets the clock source for the selected input.
- Dual AES: Enables Dual AES operation
- Clone: Allows bit-for-bit operation if Fs In = Fs Out
- USB Class: Selects USB Class 1 (24/96) or Class 2 (24/384)
- DSD Pass Through: Passes through DSD data unchanged.
- DXD: Auto selects 352.8 or 384 depending on the input rate.
- EasyPlay: Auto selects the input to suit the disc loaded in the Transport.
- RS232 Mode: Select RS232 Text Mode or Binary Mode.