dCS

VIVALDI TRANSPORTII

Upsampling CD/SACD Transport



Specification and Features





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Key Features

- Utilises the latest generation dCS Digital Processing Platform for state-of-the-art measured performance and unrivalled musical experience
- Plays Red Book CDs in their native 16/44.1 format and simultaneously upsamples the data to either DSD, DSDx2 or DXD
- Plays SACDs in their native DSD format and simultaneously downsamples the data to 16/44.1 format
- Configuration Menu provides option to save / restore settings while EasyPlay feature improves ease of use
- Improved power supplies give lower running temperature and superior tolerance to AC supply variations
- Multi-stage power regulation ensures sensitive clock / PLL circuitry is unaffected by digital interference
- Aerospace-grade machined aluminium chassis fitted with tuned acoustic damping panels reduces magnetic effects and vibration



dCS only the music

Specifications

Dimensions: 444mm (17.5") wide x 435mm (17.2") deep x 178mm (7.0") high.

Allow extra depth for cable connectors. Allow air space for air

flow around the unit

Weight: 23.0kg (50.7lbs)

Digital
Outputs:

• 1 x Dual AES Pair on 2 x 3-pin male XLR connectors (AES1+2). While an SACD is playing, the interface outputs encrypted DSD data. While a CD is playing, the Settings > Upsample Mode menu page sets the interface to output either encrypted DSD data (1 bit at 2.822MS/s) or DXD data (24 bits at 352.8kS/s) or DSDx2 data (1 bit at 5.644MS/s)

• 1 x AES interface on 3-pin male XLR connector (AES3). Outputs 16/44.1 data, whether a CD or SACD is playing

• 2 x SPDIF interface on 1 x RCA Phono and 1 x BNC connectors. Each outputs 16/44.1 data, whether a CD or SACD is playing

CD/SACD Mechanism: Sound United D&M SACD mechanism

Wordclock I/O:

• 1 x Word Clock Input on BNC connector, accepts standard Word Clock at 44.1, 88.2 or 176.4kHz. Sensitive to TTL levels. Lock range is +/-300ppm

• 1 x Word Clock Output on 1x BNC connector. With the Transport in Master mode, a TTL-compatible Word Clock is output **Clock** The calibration accuracy when shipped is +/-10ppm, (not

Accuracy: temperature compensated)

Software Updates are loaded directly from CD-R **Updates:**

Local dCS Universal Remote (supplied with Vivaldi DAC as standard).

Control: Via the Mosaic app, RS232 app or a third party device

Power supply: Factory set to either 100, 115/120, 220 or 230/240V AC, 50

/ 60Hz

Power consumption: 16W typical / 50W maximum. Consumes less than 0.5W

when powered down from the front panel

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