

## *dCS Scarlatti Transport* v1.11 Software Update

The CD Update feature allows you to load new software into your *dCS Scarlatti Transport*.



When a later update is issued, follow the instructions provided with the disc.

If the disc loaded in the Transport is an SACD, CD Updating is not possible and so is disabled. The front panel controls and the remote control will not operate while the update is in progress.



If you start an update unintentionally, switch off the unit at the back panel switch, wait 10 seconds, then switch on again.

Please read these instructions through fully at least once before attempting the update.

### Update Procedure

- Mute your power amplifier or turn it off.
- Disconnect any 1394 cables from the Transport.
- Load the Scarlatti Transport Update disc into the unit, PLAY the disc for about 10 seconds and then press STOP. The disc must not be playing at this point.
- Open the Transport's **Information** menu and select the **Update** page to begin.

The Transport will display **CD Update - Please wait** briefly, then start playing the disc.

The update is automatic from this point. **Scanning** – **Disc OK** are displayed in sequence, then **Ver:1.11**.



If **Wrong Disc** is displayed, the update will abort. **This is a known bug in v1.00.**

When the **Information** Menu is displayed again with the **CD Update** page highlighted, press the **MENU** button immediately to start the update again. This time it should work correctly.

The original software runs the update - the new software on the disc cannot run because it is not installed.

If there is anything wrong with the *dCS* CD, or it does not match the product, the Transport will display **Wrong Disc** a second time and revert to normal operation. Don't worry – the internal software is unchanged. If this occurs, contact your *dCS* distributor. On older units, accumulation of dust in the optical system can cause the update to fail.

Over the next 32 minutes, 32 blocks of software will be uploaded to the Transport. The display starts at **1/32**, counts up slowly to **32/32** then playback will stop.



**Do not disturb the Transport for the next few minutes while it is applying the update!**

The Transport will display **Please wait**, re-boot, display **Scarlatti Transport** for a few minutes, then **Welcome** and will read the disc again. When the disc has stopped, hold down the **Power** button for a few seconds, release it when **Power Down** is displayed. Wait 10 seconds, then power up again (this re-boots the 1394 interface).

Your *Scarlatti Transport* is now ready for use.

Remember to reconnect any 1394 cables.

## Problems?

- If the display does not change for more than 5 minutes or there is a power failure, switch off the unit at the rear panel switch, wait 10 seconds, then switch on and start the update again.
- If the disc skips or you accidentally advance the Transport, the unit will display **Skipped!** Switch off the unit at the rear panel switch, wait 10 seconds, then switch on and start the update again.
- If the **Bad Checksum** message appears on the display, the most likely cause is that the update CD is faulty or dirty. There is no need to worry as the original software is backed up inside the unit.

Check the disc for dirt or damage. If the disc appears to be dirty, wipe it gently from the centre outwards with a dry soft cloth. If it is damaged, contact your local *dCS* distributor or *dCS* for a replacement. If it appears to be OK, run the **Update** routine again to load the new software.



If your *Scarlatti Transport* starts up correctly but has a problem of some kind, do not repeatedly update as this **cannot** solve the problem.

Routinely updating with the same software is pointless and inadvisable.

## What's new in v1.11?

- **Updating from v1.10:** corrects a bug in Vivaldi Mode that sometimes causes the SPDIF outputs to be distorted.
- **Updating from v1.00:** corrects the CD Update bug, adds the **Vivaldi Mode** feature to the **Settings** menu.

**Vivaldi Mode** reconfigures the Transport's two AES outputs to a Dual AES DSD output. This allows the *Scarlatti Transport* to play SACDs in native DSD mode via the Dual AES output to a *Vivaldi DAC*. CD data is also upsampled to DSD in the same format.

*Scarlatti DAC* v1.30 will also accept this format.

Note that the SPDIF outputs are disabled when playing an SACD in **Vivaldi Mode**.

## If You Need More Help

In the first instance please contact the *dCS* distributor for your country. Contact details may be found on the *dCS* web site - [www.dcsLtd.co.uk](http://www.dcsLtd.co.uk). Please provide the serial number of your unit, the software version currently installed and the version of software that you are trying to install.