



DaTARIUS

Press release

DaTARIUS releases test equipment OMP DVD Glass Master

At REPLtech North America, Los Angeles, CA, February 20-22, DaTARIUS Technologies GmbH (previously called KOCH test equipment) will introduce their brand new test player for measuring OMP DVD glass masters.

The new DaTARIUS glass master tester is based on the DSA-5.1, the DVD stamper and replica test player. Hardwarewise this player has been completely redesigned to test OMP DVD glass masters (clamping, loader, dimensions). Optionally, stamper holders can be ordered so the player is able to test DVD stampers as well, turning this player into a genuine multiformat DVD test player.

As to the software for this player, the new DaTARIUS software package (release 6.01) will be installed, offering new features like multidimensional calibration, local defects ('missing pits') check, Space Layer Thickness Check (replicas), DVD-9 OTP sector number check, Vertical Deviation (VDEV) check, Radial Noise 1 check (Rad1, Radial Noise for frequencies lower than 1,1 kHz).and Control Data Simulation Option (in the case of SACD or copy protected discs, on which control data is scrambled or missing, control data will be simulated in order to allow normal testing of these discs).

The main advantage of the DaTARIUS OMP-5.1 test player is the fact that it can be combined with the existing DaTARIUS CS-4.2/MF (MultiFormat player for testing CD masters, stampers and replicas), offering a unique and compact test lab for OMP customers who use their DMS 8000 for producing both CD and DVD masters. The solution offered by DaTARIUS: testing CD and DVD masters, stampers and replicas with one single system.

Calibrating these test players can be done by using the Multidimensional Calibration Tool, which offers a wide range of possibilities and new ways to tune calibration and to define a calibration policy. This tool is part of the software release 6.01, which is standard installed on series 5 test players.