

DCC2 SE DIGITAL CONTROL CENTER



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The DCC2 SE is admired as much for what it does away with as what it does. Its in-built flexibility gives you the option to use it as a standalone CD/SACD converter or as a converter/preamplifier—eliminating the need for a separate preamp, attendant buffer stages and additional set of cables. The result is a more direct signal path. Not to mention a more direct connection with the music itself.

The dual-format converter features our revolutionary Meitner Digital Audio Translator (MDAT™) signal processing technology which *upsamples to double the SACD standard sampling rate*, making CDs, not surprisingly, sound remarkably like SACDs.

Another important development—the world's first and only discrete dual differential D-to-A conversion circuit. Rather than depend on mass-market, off-the-shelf converter chips (with all their inherent compromises and limitations) we developed our own proprietary conversion circuitry that's utterly free from the differential non-linearities present in every D/A chip created to date.

On the analog side, the DCC2 SE features two analog and six digital inputs, infrared remote control and, most importantly, stunning transparency. Due, in no small part, to the extraordinarily sophisticated (and completely proprietary) volume control. And, of course, our new aerospace-grade composite laminate circuit boards.

The DCC2 SE Digital Control Center. Use it in your audio system and you'll be able to control everything. Except, of course, your enthusiasm.

KEY FEATURES:

- Meitner Digital Audio Translator (MDAT™) signal processing technology
- Proprietary discrete dual differential D-to-A conversion circuit
- Exclusive composite laminate circuit boards
- Preamp accepts 2 analog inputs
- Proprietary software-based analog volume control
- Multifunction infrared remote control
- Remote-controllable polarity inversion
- Word clock input and output via BNC and optical ST connectors for a variety of external and internal clocking options
- Ability to link with externally clocked transport system for best possible performance
- Power supply
 - Power factor corrected
 - Factory set to 100V or 115V or 230V, 50/60Hz
 - Power consumption: max. 60 W

Stereo analog outputs (for preamp): XLR and RCA

Stereo analog outputs (for preamp bypass): XLR and RCA

Output impedance:

300 ohms balanced (XLR)

150 ohms unbalanced (RCA)

Preamp output:

XLR: Maximum 6.47V (+18.4 dBu)

RCA: Maximum 3.866V (+13.95 dBu)

Line level output:

XLR: 3.3V (+12.55 dBu)

RCA: 1.98V (+8.1 dBu)

Dimensions: W x D x H: 435 x 400 x 92mm

Weight: 11kg



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