DCD-8



www.brainstormtime.com

Whether you have a small sound studio or a large post facility, the DCD-8 offers

The Most Versatile Solution for all your Clocking Needs



With the proliferation of digital equipment, it is becoming increasingly difficult to keep everything synchronized and locked. The DCD-8, with 10 inputs and 17 outputs, is the perfect solution! Offering not only exceptional stability but also remarkable flexibility, the DCD-8 is ideal for most situations, whether you have a small sound studio or a large post-production facility with NTSC, PAL or HD systems. Word Clock generation, distribution, clean up and analysis; audio format conversion and reclocking, it does it all for a very affordable price.

MULTI CLOCKS DISTRIBUTOR / GENERATOR

- References available: Ext WC, AES/EBU, S/PDIF, ADAT, Video (HD or SD), GPS or Internal crystal
- Two separate generators capable of generating two different rates simultaneously (i.e. 44.1 & 48) assigned to any of the 8 wc outputs
- \bullet Supports simultaneously .1% and 4% pull up/down rates, as well as varispeed
- Video reference to NTSC, PAL or HD Tri-level sync
- Low jitter clock all standard rates, up to 192K
- Three WC inputs and eight WC outputs
- Silent audio can be sent to all audio outputs

AUDIO ROUTER/FORMAT CONVERTER

- Audio I/O's include AES/EBU, S/PDIF, ADAT and Firewire
- Any audio input can be routed to any audio output
- Audio outputs are reclocked

ANALYZER

- High resolution input frequency counter
- Phase comparison between different sources
- Termination measurements & error warning

REDUNDANCY

• If the reference source fails, the generator can switch to an alternate source or to the internal crystal

EXPANSION

• Multiple DCD-8's can be linked together with a simple cable, maintaining phase

VIDEO SYNC GENERATOR - VSG-4 (optional)

- Generates NTSC, PAL and HD tri-level sync, simultaneously
- Genlocks to any of the external references: Video, WC, Audio or GPS
- Can also operate as a master sync generator



For sales and product information:

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