



DV-RA1000HD

Consultant's Specifications

CONSULTANT'S AND SYSTEM DESIGN SPECIFICATION



The DV-RA1000HD, 2U rack-mountable, high definition Audio Master Recorder equipped with an internal 60GB hard disk and a optical drive, which records to CD-R/RW and DVD+RW discs, and archives to DVD-R, DVD-RW, DVD+R, and DVD+RW discs. The unit records high quality stereo up to 192kHz/24bit or DSD format to standard CD-DA, Broadcast Wave, and DSDIFF formats. Multi-band compression and 3-band EQ are included; both assignable to record or playback.

The DV-RA1000HD includes a USB 2.0 connection to PC for use as a DVD data drive and works with the following operating systems; Windows 2000, Windows XP, MacOS 9.22 and above, and MacOS X 10.2 and above. (No driver is required)

Standard features include Pitch Control (+/- 6%), Auto Cue, Timer start, Synchronized Recording, Multiple Playback Modes, copy files and projects between HD and Optical drive, user assignable function keys, Fade I/O, Auto Track Increment, Power On Play, Headphone Out w/level control, monitoring between playback and input, and a built in oscillator.

Word Sync In, Out, and Thru is provided via rear panel BNC connectors as well as RS-232 Serial Control. Also included is a wired RC-RA1000 remote control. A Front Panel PS/2 keyboard input for convenient project notes and titling.

Analog Inputs/Outputs are unbalanced RCA and Balanced XLR and Digital Inputs/Outputs are AES/EBU, S/PDIF and DSD Input/Output SDIF-3 and DSD-raw.