

# HS-2000

## Stereo Audio Recorder



The HS-2000 is Tascam's studio solution for professional stereo recording and playback based on solid-state media. The HS-2000 includes SMPTE timecode and all connections required by professionals including RS-422 serial control. Also true to Tascam tradition, audio is top-quality throughout with up to 192 kHz / 24-bit recording formats available.

Audio files are created on secure CompactFlash media in Broadcast WAV format, and since a pair of CF card slots is available, data mirroring or extended recording times are possible. A remote control available as an option allows flash start operation from a separate room over RJ-45 connection.

The HS-2000 is the ideal solid-state recorder for professionals, with the instant access, ease-of-use and sound quality recording, broadcast and post production studios demand.

### Main Features

- High-quality stereo audio recorder for professional broadcast and recording applications
- Two operation modes:
  - Timeline mode: Use the unit like a tape recorder
  - Take mode: Record/play separate audio takes, use playlists and flash start
- Ideal replacement for current DAT, MD, MO or other recorders
- Fast boot time
- Easy to read and operate through TFT colour touch screen interface
- Dual CompactFlash slot with UDMA support
- Mirroring and continuous recording between two CFs
- Uses broadcast wave format (BWF) with mark function
- Sample rates: 192/176.4/96/88.2/48.048/48/47.952/44.1 kHz at 16/24-bit resolution
- Pre-recording up to 5 seconds (audio is captured before the record button is actually pressed)
- Flash start with optional flash start controller [RC-HS20PD](#) or [RC-SS20](#)
- Locate marker function (auto/manual)
- Online function with dedicated outputs for pre-listening and on-air playback
- Confidence monitoring
  
- Editing functions (divide, combine, erase)
- Projects can be exported in AES31 format
- Auto Cue, Auto Ready, Incremental Play and Repeat
- Playlist function
- Jog/Shuttle function
- 2U rack-mount size

## Inputs and Outputs

- Balanced analogue inputs and outputs (XLR)
- Additional balanced monitor output (XLR)
- AES/EBU input, main output and monitor output
- Parallel control port
- RS-422 serial control port
- RS-232C serial control port
- SMPTE Timecode input/output as standard
- Word sync input/output (BNC)
- Video sync input (BNC)
- Gigabit Ethernet connection for data transfer, remote control or remote monitoring
- Remote connector for optional flash start controller
- USB connector for data exchange with external storage devices
- Computer keyboard (PS/2) connector for easy naming of files and folders
- 

Design and specifications subject to change without notice.