TASCAM

Product Information

Dual Well Cassette Deck 322



The 322 is a rugged, all-purpose dual well cassette deck for professional demands. It offers two independant autoreverse decks in a 3U rack-mountable housing, with separate input and output connectors and controls. However, what makes the 322 so special is its integrated control bus system which offers solutions for a wide variety of applications.

You may for instance record or play two tapes one after another or simultanously and cascade up to 10 units and control all decks from the master unit. In this way, recording and playback times of up to 30 hours can be achieved or up to 19 cassettes be dubbed with normal or high speed. An optical leader sensor for quick auto reverse minimizes the amount of time lost when switching tape sides.

The 322 also features program search (CPS), an autolocator, two independent level meters and real-time tape counters, separate pitch-control for each deck and a headphone output with level control and switchable source. Dolby B and C noise reduction with HX Pro headroom extension ensures high-quality reproductions. The 322 maybe controlled by its dedicated wired remote control (RC-302) or by a suitably-equipped controller via serial connection (RS-232), making it ideal for use with A/V control systems or in any professional installation.

Dual Well Cassette Deck 322

Main features

- Two double-head auto-reverse decks in one unit with completely independant inputs, outputs and controls
- Parallel, serial and continuous recording/playback from common input source
- Optical Leader Sensing for minimum time loss when switching tape sides (Quick Auto-Reverse)
- Normal and high-speed dubbing between decks
- Sync-reverse function enables cassettes to be reversed at the same time, even if tapes have different lengths
- Up to 10 units may be cascaded (Master/Slave) for recording or dubbing of multiple cassettes at the same time or for up to 30 hours continuous recording/playback
- CPS (search function)
- Auto-locator
- Auto tape selection
- Dolby B and C noise reduction with HX Pro headroom extension

- Fluorescent display with two independent level meters and digital tape-counters
- Headphones output with level control and switchable source (1/2/Mix)
- Wired remote control included (RC-302)
- Serial port external control by suitably-equipped devices via RS-232
- Unbalanced (RCA) inputs and outputs
- Optional balancing kit LA-322 for balanced inputs/ outputs (XLR, two kits required for both decks)
- 3U rack-mountable

