

TASCAM DP-24SD 24-Track Digital Portastudio/Recorder

The DP-24SD Digital Portastudio is a 24-track workstation, allowing eight tracks of simultaneous recording. The built-in mixer includes everything you need for a professional-sounding mix, from EQ and reverb to amp simulation and multi-band mastering effects. The Digital Portastudio series creates finished productions without the need for a computer, instead using a simple-to-use control surface to keep you creative.

For clear display of your mix, the DP-24SD has a large, full color LCD displaying tracks, meters, and effects parameters. A set of 12 encoders control EQ, effects sends, and panning. Built-in effects include compression, guitar amp modeling, delay, reverb, with a total of 10 effects processors available during mixing.

Eight XLR mic/line inputs each provide phantom power for condenser microphones, switchable in banks of four. One input includes an instrument-level impedance switch for direct input recording of guitar or bass. Balanced monitor outputs and effects sends are also provided on the rear panel. A USB output allows tracks and mixes recorded to your SD card to be transferred to a computer for CD burning or sharing online.

For complete music production on a desktop, there's no simpler choice than the DP-24SD.

Features

- Simultaneous 24-track playback
- 12 mono tracks + 6 stereo tracks
- Simultaneous 8-track recording
- 16 or 24 bit, 44.1 or 48 kHz recording
- 8 XLR/TRS combo connectors
- Phantom power supplied on all inputs (INPUT A-D,E-H)
- High-impedance input available (INPUT H)
- Stereo RCA output
- 2 effect send outputs (1/4" TS jack)
- 70mW/ch headphone amplifier
- Remote connector for optional RC-3F footswitch
- INPUT A-H and each track equipped with 3-band EQ
- Automatic punch in/out
- Various edit functions (COPY INSERT, COPY PASTE, MOVE INSERT, MOVE PASTE, OPEN, CUT, SILENCE, CLONE TRACK, CLEAN OUT)
- Undo and Redo function with Undo history
- Dynamics effects for input (Limiter, Compressor, Noise Suppressor, Exciter)
- Guitar effects (Amp Simulator, Reverb, Compressor, Chorus, Flanger, Phaser)
- Mix-down effects (Reverb, Delay, Stereo Chorus)
- Mastering Effects (Multi-band Compressor, Equalizer, Dither, Normalize)
- Track bounce function
- Virtual track (8 virtual track per one track: including use track)
- Locate mark up to 99 for one song
- File transferring via USB2.0
- Chromatic tuner
- Metronome
- 19 Faders
- Peak-hold function on the level meter of the LCD
- Sub-frame editing
- Dedicated AC adapter included (TASCAM GPE248-120200-Z)
- SD card included
- RoHS certified