TASCAM®
TEAC PROFESSIONAL

DP-008
8-Track Digital Portastudio

The DP-008 is an 8-track Digital Portastudio small enough to fit into a guitar case. Based on the popular **DP-004**, the DP-008 adds four more tracks for a total of eight tracks with built-in mixing. Users can record two tracks at the same time while dedicated knobs for volume, pan, and reverb make tracking and mixing simple. A 2GB SD card is included with the unit.

The DP-008 has two balanced XLR microphone inputs with switchable phantom power and two unbalanced line inputs (one switchable to guitar level). And there are even two built-in mics so users are ready to record anything just by sitting in front of it. Tracks are mixed down to a dedicated stereo track and EQ is available on both inputs as well as on each track. Whether recording a song demo, radio play or live concert, the DP-008 captures inspiration without technology getting in the way of your music.

Main Features

- **Portable, highly compact multi-track recorder**
- **Simple, intuitive user interface**
  - Use real knobs and buttons for frequently-used functions or easily navigate through the menu
- **High-quality recording (44.1kHz/16-bit)**
  - Create hits at CD audio quality
- **Recording media: SD/SDHC card (2GB SD card included)**
  - No moving parts inside mean high reliability and no noise from internal drives etc.
- **2-track simultaneous recording**
  - Record in stereo or record two independent mono sources
- **Two mic/line inputs (XLR and phone jack connectors)**
  - Plug in and record from microphones, synths, guitars, drum machines etc. directly
  - Switchable phantom power for condenser microphones
  - One input switchable to Guitar
- **Built-in stereo condenser microphone**
  - Create stereo recordings from an acoustic instrument or from your environment without any cables
- **8-track simultaneous playback with mixing**
- **Dedicated Level and Pan controls**
  - Set playback level and pan position for each channel independently
- **2-band EQ for both input channels and each of the 8 tracks**
  - Adjust the sound of your tracks during recording and/or playback/mixdown
- **Built-in reverb with dedicated knobs on each**

- **Bounce function**
  - Create a stereo or mono mix of up to 8 tracks to record additional sources
- **Dedicated stereo master track**
  - Mix your final song to a stereo file you can transfer to a computer for CD burning or MP3 encoding
- **Auto and manual punch in and punch out**
  - Use locator marks or a foot switch to start and stop a recording session hands-free
- **Locate features**
  - Move to a certain time position, or return to zero or to the last recording position with one key press
- **Repeat playback**
  - Set In and Out points for a playback loop (with adjustable interval between repetitions)
- **Editing functions: duplicate or erase tracks, cut parts, insert silence**
  - Edit your tracks like a pro: tighten your timing, cut unwanted noise etc.
- **Undo/Redo feature**
  - Up to 500 steps (depending on memory capacity)
- **Built-in chromatic tuner and metronome**
  - Tune your instrument precisely and practice playing or singing perfectly in time
- **USB 2.0 port for data exchange with your computer**
  - Export your mix recording or individual tracks (WAV files) or back up your song to a computer; import individual tracks (WAV files) or restore backed-up songs from a computer
- **Can be powered by four AA batteries or**

track

- Give your sound depth and atmosphere during recording and/or playback

optional AC adapter

Specifications

Audio inputs and outputs	
Mic/Line input A/B (balanced)	XLR-3-31
Input impedance	2.4 kOhm
Nominal input level	−8 dBu
Maximum input level	+8 dBu
Mic/Line input A/B (unbalanced)	6.3-mm phone jack
Input impedance	10 kOhm
Nominal input level	−10 dBV
Maximum input level	+6 dBV
Guitar input A (switch set to GUITAR)	6.3-mm phone jack
Input impedance	1 MOhm
Nominal input level	−10 dBV
Maximum input level	+6 dBV
Line output (unbalanced)	RCA
Nominal output level	−10 dBV
Maximum output level	+6 dBV
Headphones output	3.5-mm stereo mini-jack
Maximum output power	20mW + 20mW (THD+N: 1 % or less, 32 Ohm load)

Audio performance	
Frequency response (Mic/Line input –> Line output)	20 Hz to 20 kHz
Distortion (Mic/Line input –> Line output)	0.05 % or less
S/N ratio (Mic/Line input –> Line output)	81 dB or more

Computer requirements	
Windows	Pentium 300 MHz or faster 128 MB or more memory USB port (USB 2.0 recommended)
Macintosh	Power PC, iMac, G3, G4 266 MHz or faster 64 MB or more memory USB port (USB 2.0 recommended)
Recommended USB host controller	Intel chipset
Supported operating systems	Windows XP, Windows Vista, Windows 7 Macintosh Mac OS X 10.2 or later

Other specifications	
Microphones	2 x Omni-directional condenser microphone
Recording media	SD card (512 MB – 2 GB) or SDHC card (4 GB – 32 GB)
File system	MTR partition: TASCAM original FAT partition: FAT32
USB port	Mini-B, USB 1.1, USB 2.0 (USB 2.0 recommended)
DC IN	5 V (for PS-P520 only, sold separately)
Battery	4 x AA size battery (Alkaline or Ni-MH)
Battery life (measured with alkaline batteries)	Recording: Approx. 5.5 hours (phantom power off) Playback: Approx. 6 hours Battery life may vary depending on operating conditions
Power consumption	2.4 W
Supplied accessories	2 GB SD card USB cable 4 AA alkaline batteries
Dimensions (W x D x H)	221 mm x 36 mm x 127 mm
Weight	0.61 kg (without batteries)

Design and specifications subject to change without notice.

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