

**40 GIGABYTE  
HARD DISK**



DP-01  
basic model

DP-01FX with XLR and effects



The DP-01FX/CD lets you burn your songs directly to CD. With the built-in CD+RW drive, it's also easy to backup your song projects or import and export WAV format audio files.

## Instant 8-track digital recording without all the freak'n' menus.

The DP series 8-track Digital Portastudios™ make hard disk recording affordable and simple to use for all musicians. Shattering the confusing page-shift-menu interface popular with most other digital recorders, the DP series features the one-knob-per-function design that has made Tascam cassette Portastudios the choice of thousands of musicians.

The DP-01 has two microphone inputs on TRS jacks for dual mono or stereo recording. Up to eight tracks can be recorded at uncompressed CD quality to an internal 40GB hard drive and there is an additional stereo master track for recording a mix.

The DP-01FX adds XLR microphone inputs with phantom power, a multi-effects processor for adding effects to an instrument during recording and a reverb processor for adding effects during a mix.

The DP-01FX/CD has all of the above plus a CD+RW burner / CD-ROM drive for creating own standard audio CDs or backing up complete projects or single audio files.

### DP series features

- ▶ Eight-track recording at uncompressed CD quality
- ▶ Two-track simultaneous recording
- ▶ Dedicated stereo mixdown track
- ▶ Dedicated controls on each channel for volume, pan, EFX send, EQ high & EQ low
- ▶ Two-band EQ with selectable frequencies per track
- ▶ Two TRS mic/line inputs, one switchable to Guitar
- ▶ Effects send and stereo return
- ▶ Workstation-style editing: copy, paste, move, erase, silence
- ▶ RCA line output
- ▶ SPDIF digital optical output
- ▶ Headphone output with level control

- ▶ MIDI output for Timecode or Clock
- ▶ USB 2.0 port for computer backup
- ▶ Built-in 40GB hard drive – plenty of room for dozens of songs

### DP-01FX additional features

- ▶ Two phantom powered XLR microphone inputs
- ▶ Built-in reverb processor
- ▶ Built-in insert effects processor

### DP-01FX/CD additional feature over DP-01FX

- ▶ Built-in CD+RW burner / CD-ROM drive

# DP-01 • DP-01FX • DP-01FX/CD

## Digital Portastudios™

### Specifications

Audio performance	
Frequency response	20Hz - 20kHz, +1dB/-3dB
Signal-to-noise ratio	>85dB(A) (22-kHz LPF)
Total harmonic distortion	<0.05% (1kHz, -10dBV, 22-kHz LPF, MASTER fader at nominal)

Analogue inputs and outputs	
Inputs A and B	6.3-mm jack (unbalanced)
Input impedance	>10kΩ 1 MΩ (A only) when switch in GUITAR position
Nominal input level	-10dBV
Maximum input level	+6dBV
Inputs A and B	XLR balanced (DP-01FX only)
Input impedance	2.4kΩ
Nominal input level	-8dBu
Maximum input level	+8dBu
Effect return	2 x 6.3-mm jack (unbalanced)
Input impedance	10kΩ
Nominal input level	-10dBV
Maximum input level	+6dBV
Stereo input (STEREO MIX)	2 x 6.3-mm jack (unbalanced)
Input impedance	10kΩ
Nominal input level	-10dBV
Maximum input level	+6dBV
Line output	2 x RCA (unbalanced)
Output impedance	1kΩ
Nominal output level	-10dBV
Maximum output level	+6dBV
Effect send	1 x 6.3-mm jack (unbalanced)
Output impedance	1kΩ
Nominal output level	-10dBV
Maximum output level	+6dBV
Phones output	6.3-mm stereo jack
Maximum output	30mW + 30mW (into 30 Ω)

Digital output	
Digital out	TOSLINK Optical digital audio output
Data format	SPDIF 1

Power supply and other specifications	
External power adapter AC input	100-240V AC, 50/60Hz
External power adapter output	12V
External power adapter output current	2.5A
Power consumption	
DP-01/DP-01FX	15W
DP-01FX/CD	25W
Overall dimensions (W x H x D)	
DP-01/DP-01FX	452mm x 110mm x 307mm
DP-01FX/CD	452mm x 130mm x 307mm
Weight	
DP-01/DP-01FX	4,1 kg
DP-01FX/CD	5,2 kg



DP-01FX/CD rear view

© 2007 TEAC Europe GmbH All Rights Reserved. All specifications are subject to change without notice.  
All trademarks are property of their respective holders.  
Visit [www.tascam-europe.com](http://www.tascam-europe.com) or [www.tascam.com](http://www.tascam.com) for most up-to-date information.

[www.tascam-europe.com](http://www.tascam-europe.com)

TASCAM Division, TEAC Europe GmbH, Bahnstr. 12, 65205 Wiesbaden, Germany

TEAC UK Ltd., Unit 19 & 20, The Courtyards, Hatters Lane, Watford, Hertfordshire WD18 8TE, UK

**TASCAM**   
MAKE IT HAPPEN