

# TASCAM HS-P82 High Resolution 8-Track Portable Stereo Recorder

## Recording Features:

- Dual Compact Flash recording media supports backup and mirroring
- Long battery life through low power usage
- Easy to read and operate using pivoting TFT Color Touch Panel interface
- All-aluminum chassis is rugged yet lightweight
- 8-track recording plus stereo mix for a total of 10-track recording
- 8-track recording at up to 96kHz/24-bit
- 4-track recording at 192kHz/24-bit
- Broadcast WAV (BWF) support with iXML metadata
- Take renaming function
- Various power options include NP type, AC adaptor (included), external DC input (XLR 4-pin) and optional V-mount adaptor for ENDURA batteries. (A 10x AA battery tray is included - useful for short-term emergency operation in case of external power failure while recording)
- Up to 5-second pre-record buffer
- Internal microphone for slate recording
- Limiter and low-cut filter per track
- Mid-side microphone decoding – either during recording or on monitor/playback only
- Trim ganging for multi-channel/multi-microphone input level control (both MIC and LINE level inputs)
- Minimum input gain setting mutes input
- Auto or manual cue points
- Alert signal to headphone output
- Retake function
- Panel lockout function to prevent accidental transport switching

## Inputs/Outputs:

- 8 high-quality microphone preamps and A/D converters with independent +48V phantom power for each (standard XLR connectors)
- 8 AES/EBU inputs and outputs (DB-25 connector)
- Sampling rate converter on each AES/EBU input
- 2 balanced analog outputs (XLR connector)
- Stereo digital output (BNC connector)
- SMPTE Timecode In and Out (BNC connector)
- Video/Word Clock/Cascade I/O (BNC connector)
- Headphone out (1/4" stereo jack)
- PS/2 keyboard input for track naming
- USB 2.0 high-speed data transfer to PC
- Mic Input EIN -125dBu

## Other specifications

- **Power**  
AC 100-240 V, 50-60 Hz (AC adaptor PS-1225L)  
10 AA batteries (Alkaline or NiMH)  
External DC battery (DC 11-16 V, 2A or more)
- **Battery operation time (continuous operation)**  
NP type battery (Li-Ion: 14.8 V/4.6 Ah (68 W))  
About 5 hours (JEITA playback time)  
About 5 hours (JEITA recording time)  
AA type battery (NiMH)  
About 2 hours (JEITA playback time)  
About 2 hours (JEITA recording time)  
(48 kHz, 24-bit, 8 ch, with phantom power OFF. Varies with operating conditions.)
- **Power consumption:** 18 W
- **Dimensions (W x H x D)** 270 x 99.7 x 260 mm (excluding protrusions)
- **Weight:** 3.65 kg (not including batteries)
- **Operating temperature range:** 0-40°C