

TASCAM®

2488 Portastudio™

24-track, 24-bit, 36-channel Digital Portastudio with capacious hard drive, powerful signal processing and built-in CD-RW drive



Way

back in 1979, when we introduced the first 4-track cassette tape Portastudio, we were also helping set the professional audio industry standard for recording tracks: twenty-four.



Like the Portastudio, 24 recording tracks caught on, becoming the primary creative tool for artists and producers worldwide.

Was then. Still is. Only now everyone can have access to that magic number of tracks.

Twenty-five years after the first Portastudio comes the incredible 2488. It's by far the most affordable 24-track recording and mixing workstation ever made for home studios – and the only model within three times its price range that can truly run 24 tracks at 24-bits/ 44.1kHz.

Eight inputs can be simultaneously recorded into the XLR and 6.3-mm inputs. Twenty physical faders control the mixdown channels; each channel has 3-band EQ and access to multi-effects, dynamics and loop effects.

A 40GB internal hard disk gives the user ample space for twenty to thirty² 24-track songs and virtual tracks for comping. Plus the 2488 has a USB 2.0 port for back-up via home computer.

continued on rear side ►

- ▶ 24-track / 24-bit recorder (44.1kHz)
- ▶ 36-channel mixer
- ▶ 3-band EQ on 24 channels, 8-inputs, tone generator and stereo bus with high and low sweepable shelving bands and full parametric mid band
- ▶ Three aux sends on all channels except the effects return
- ▶ Loop effect provides reverb, delay, chorus and more on an aux send and return
- ▶ Assignable Guitar multi-effects processor for distortion, chorus, delay, flange and more
- ▶ Up to eight assignable dynamics processors for compression during recording or mixdown
- ▶ Dedicated stereo compressor on the stereo output
- ▶ Eight inputs: 4 XLR with phantom power double as 6.3-mm mic/line inputs, plus four dedicated 6.3-mm mic/line inputs
- ▶ Twenty 45-mm faders including master fader
- ▶ LCD display for viewing meters and edit parameters
- ▶ CD-RW drive to record Red Book CDs, import/export WAV files and backup hard drive
- ▶ 64-voice General MIDI sound module
- ▶ Standard MIDI file player
- ▶ High-speed USB 2.0 jack connects to PC or Mac® for data backup and SMF/WAV file transfer

¹ Okay technically this 24-track recorder is circa 1987 but you get the point.

² Reasonable estimate. Your mileage may vary depending on the length of your songs and the number of virtual tracks.

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The 2488's Standard MIDI player and General MIDI sound module provide an additional stereo sound source for fuller arrangements.

Complete waveform editing including cut/copy/paste/loop gives you DAW-like flexibility for building that next hit recording.

And for the final mix, the

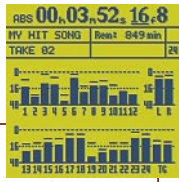
Waveform screen with variable zoom



Parametric EQ screen



24-track/Main L/R meter screen



Input trim controls with switchable phantom power on channels A thru D



Monitor section with level control, source selection and Speaker Mute

Dual-function display controls

Jog/shuttle wheel and cursor controls

EQ, Send and Fader/Pan switches let you use the jog wheel as a hands-on rotary control for these functions

Inside: 40-GB hard disk (size subject to change) gives you plenty of room for that extended dance remix version of your upcoming hit

Auto-punch, Rehearse and Repeat buttons

Solid-feeling transport controls with Record and Play LEDs. Stop and Play can be used as jog controls

Overload LEDs for all eight inputs; Source select buttons allow linking of two inputs

All twenty channel strips have dedicated Mute/Solo buttons, Source selection buttons with linking and Record enable controls

Stereo master fader

Four 6.3-mm mic/line inputs; Input H accommodates high-impedance guitar inputs

Dedicated Delete, Trim, Insert, Copy and Move buttons for track editing

Dedicated Locate, In/Out, Set In/Out buttons

Four balanced XLR / 6.3-mm TRS mic/line inputs with switchable phantom power for studio condenser mics



Built-in power supply instead of another outlet-eating wall wart

Wicked-fast USB 2.0 port MIDI in and out S/PDIF digital input & output

Balanced TRS outputs for your monitor speakers

RCA analogue stereo outputs 6.3-mm effects sends

All specifications are subject to change without notice. Visit www.tascam-europe.de or www.tascam.com for the most up-to-date information. All trademarks are property of their respective holders. © 2004 TASCAM All Rights Reserved.