

# 414 MKII

Portastudio



The guitarist's Portastudio®! Able to record on all four tracks simultaneously, the 1999 414mkii makes recording with other musicians and sound sources easy. XLR Mic inputs, Line level inputs, equalisers and two effects sends on each channel lead you to record using more advanced studio principles. Stereo inputs for effect returns, or other external sources, and a stereo SUB input mean you can introduce more elements to your mixes, and be more creative. The 414mkii is equipped with a dedicated guitar input (for direct connection of Guitar, Bass and other instruments) making it the obvious choice for guitarists.

## Options

**RC-30P** Foot-switch for hands-free punch in and out

## Main Features

- MIC/LINE input with trim control on channels 1-4
- 2-band high/low equalizer on 4 main input channels
- 2 dedicated stereo inputs
- 2 XLR balanced XLR MIC inputs assignable to channels 1-4
- 1 dedicated guitar input assignable to channels 1-4
- RCA unbalanced stereo SUB inputs
- Separate main and monitor outputs allow monitoring and mastering without re-patching
- Headphones output
- 2 Effect sends, one of which is switchable to tape cue
- 4 tracks simultaneous recording
- dbx noise reduction
- $\pm 12\%$  pitch control
- Optional RC-30P for hands-free punch in and out
- RTZ
- Dedicated SYNC output for MIDI synchronization

## Specifications

### General

Tape speed	9.5 cm/sec.
Pitch control	$\pm 12\%$
Wow and flutter	0.12% WRMS
Frequency response	40 Hz - 16 kHz/ $\pm 3\text{dB}$ (dbx off)
Signal-to-noise ratio	85 dB (IHF-A, dbx an)
Total harmonic distortion	1.0% at 1 kHz
Channel separation	70 dB (at 1 kHz, 0 dB, dbx on)
Power consumption	11 W
Weight	2.1 kg
Dimensions (W x H x D)	387 mm x 100 mm x 247 mm

Design and specifications subject to change without notice.