

PRODUCT OVERVIEW

TASCAM's 202mkIII is a cost-effective, rugged dual-well cassette deck designed to offer reliability, simplicity and audio quality. Both cassette wells are capable of recording for making two masters at a time. Useful playing features like Intro Check and Blank Scan help the user find the music and keep it playing by avoiding dead tape spots. Microphone inputs in the front of the 202mkIII offer convenient inputs for occasional live recordings. The high speed dub feature gives quick one-offs for rehearsal tapes or high quality reference dubs.



- 3-U Rack Mountable Dual Cassette Deck
- Both Decks Record Capable for Simultaneous Masters
- Normal and High Speed Dubbing Capability
- Dolby B and C with HX Pro Headroom Extension
- Headphone Output
- Unbalanced RCA Analog I/O
- Front Panel Microphone Inputs
- Intro Check Automatically Scans Each Song
- Blank Scan Skips Over Long Blank Segments
- Auto Tape Selection

APPLICATIONS

Rugged durability and affordability combine in the 202mkIII for users who need regular use of a cassette deck and want more than consumer decks will offer.

Home Studio Mixdown/Duplication Deck

For musicians trying to make the best recordings of their music, the 202mkIII offers outstanding sonic performance. The ability to create two masters at once is also helpful. One copy could be sent to the copyright office, and you've got another identical copy for yourself. Two identical copies could also be generated for yourself and your co-writer. Or, you could simply have more 1st generation copies for distribution. When you've got multiple mixes on a single tape, the Intro Check feature will help you find the particular tune you're looking for by searching through the tape and playing the first 15 seconds of each tune automatically.

Other beneficial functions include double speed dubbing - make quick reference copies for other musicians to get more familiar with the music before the session. For higher quality dubs, single speed duplication is also possible for demo tape production or back-up copies.

Even if you're rewiring or getting ready for a gig, the 202mkIII's Blank Scan feature can search for the next tune if it detects 10 seconds of silence, and also offers continuous play so the music doesn't stop. This is also great for music in between sets at the gig.

Music Educators - School PA

Band, Choir, Theater and Dance programs often need to be able to make copies of rehearsal tapes for their performers to practice with. The 202mkIII makes these quick and painless. The front panel mic input is also useful for spontaneous or regular recordings of the group so they can hear their progress.

The 202mkIII also serves valiantly as a cassette deck for a school PA system. Whether it's a portable system for pep rallies and dances or an installed system in a gym, theater, or multipurpose room, chances are the system will be rack mounted and will take some abuse. The 202mkIII has integral rack ears, and is built to last.

Installations (Restaurants, Office Buildings, etc)

Whether you need background music, sound bytes, or multimedia applications, the 202mkIII is sure to provide the quality you need for a long time to come.

SPECIFICATIONS

Performance Specifications:

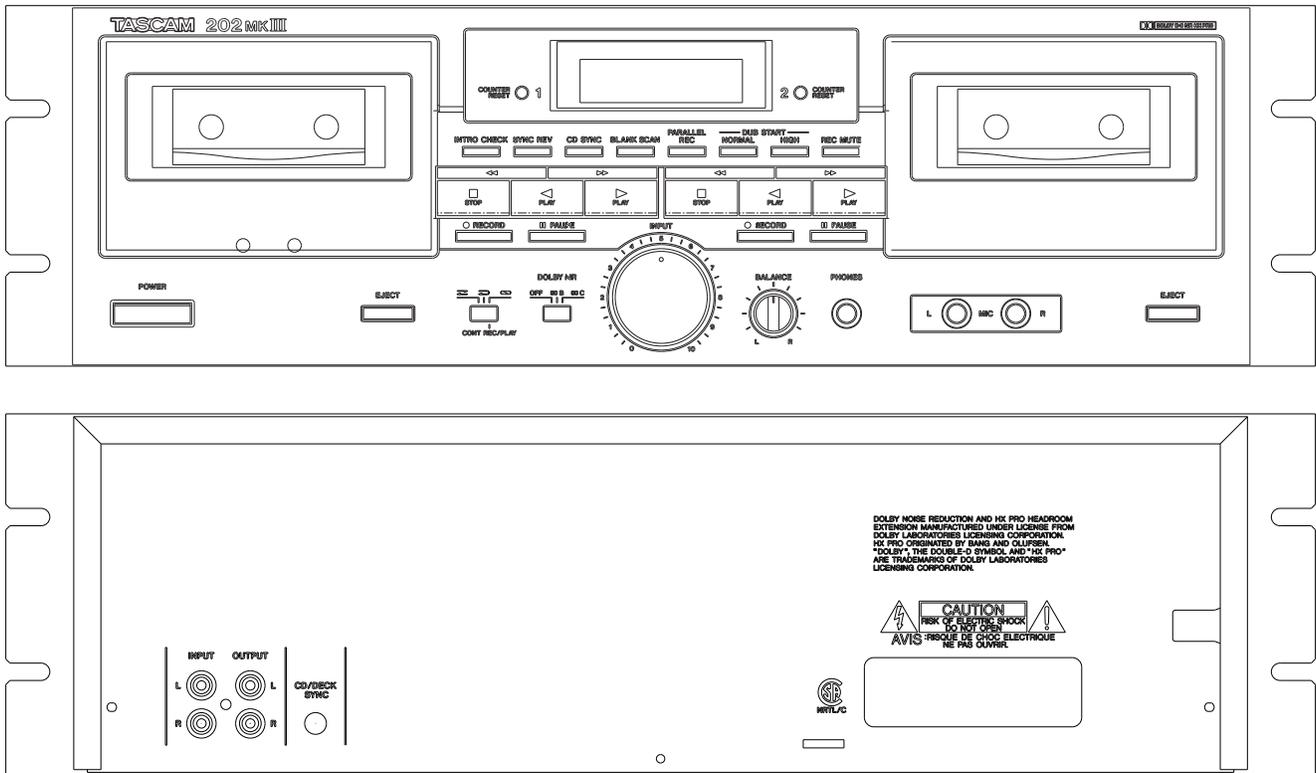
Track System:	4 track, 2 channel stereo
Heads (per deck):	(1) Erase, (1) Record/Reproduce
Type of Tape:	Cassette C-60, C-90
Tape Speed:	1 7/8 ips, 4.76 cm/sec 3 3/4 ips, 9.52 cm/sec (high speed dub)
Fast Wind Time:	Approximately 110 seconds for C60
Frequency Response:	25Hz-19kHz ±3dB Metal 25Hz-17kHz ±3dB Normal
Signal to Noise Ratio:	>79dB Dolby C, over 1kHz >69dB Dolby B, over 5kHz >59dB Dolby off, 3% THD, Weighted
Wow and Flutter:	<0.04% (W RMS)
Mic Input	0.38mV, 200 Ohms
Line RCA Input:	-10dBu, 97mV, 50kOhms
Line RCA Output :	-10dBu, .52mV, >50kOhms
Headphone Output:	1mW, 8 Ohms

General Specifications:

Power Requirements:	120V AC, 60Hz (US/Canada Model) 230V AC, 50Hz (Europe Model)
Power Consumption:	15W
Dimensions:	482 x 144 x 284 mm 19" x 5.7" x 11.2"
Weight:	4.8Kg, 10.6 lbs.

The 202mkIII is available at:

FRONT AND BACK PANEL



ARCHITECT'S SPECIFICATIONS

The cassette player/recorder shall be a dual cassette deck, offering the ability to record on one or both wells of the deck.

Inputs and outputs shall be provided on unbalanced RCA connectors on the rear panel. The input level shall be controlled by a single stereo input level control, aided by a separate balance control. Headphone output shall be provided on the front panel.

Dolby™ B and C noise reduction and Dolby HX Pro headroom extension shall be implemented. Noise reduction method shall be switched from the front panel.

The dual well cassette deck shall offer normal speed and high speed (2x) dubbing capabilities.

The dual well cassette deck shall offer advanced tape play and search capabilities, including Blank Scan and

Intro Check. Blank Scan shall search for the next song if the deck detects 10 seconds of silence in the program material. Intro Check shall search for each track, playing the first 15 seconds of each track.

The dual cassette deck shall mount in a standard 19" rack mount form, using three standard rack spaces. The cassette mechanism shall have dimensions of 19" x 5.7" x 11.2" (W x H x D).

Metric measurements : 482 x 144 x 284mm (W x H x D).

The dual cassette deck shall be a TASCAM 202mkIII.

NOTE: This text is available in a standard text file on TASCAM's Sound Contractor CD-ROM. Contact TASCAM for details.