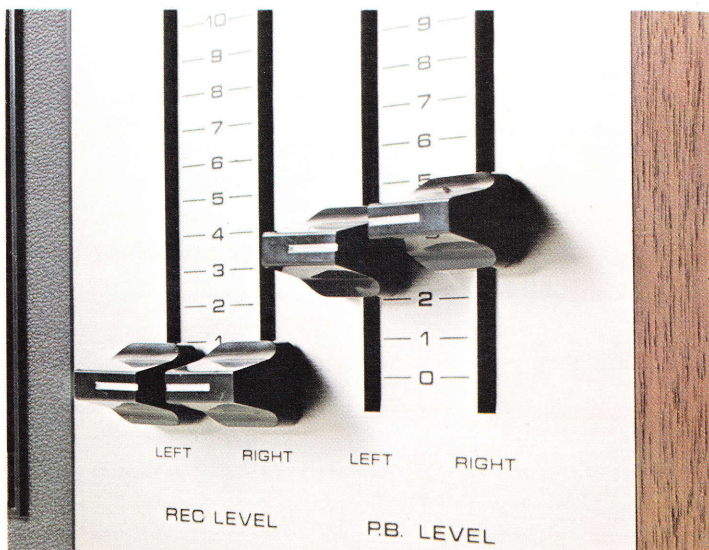
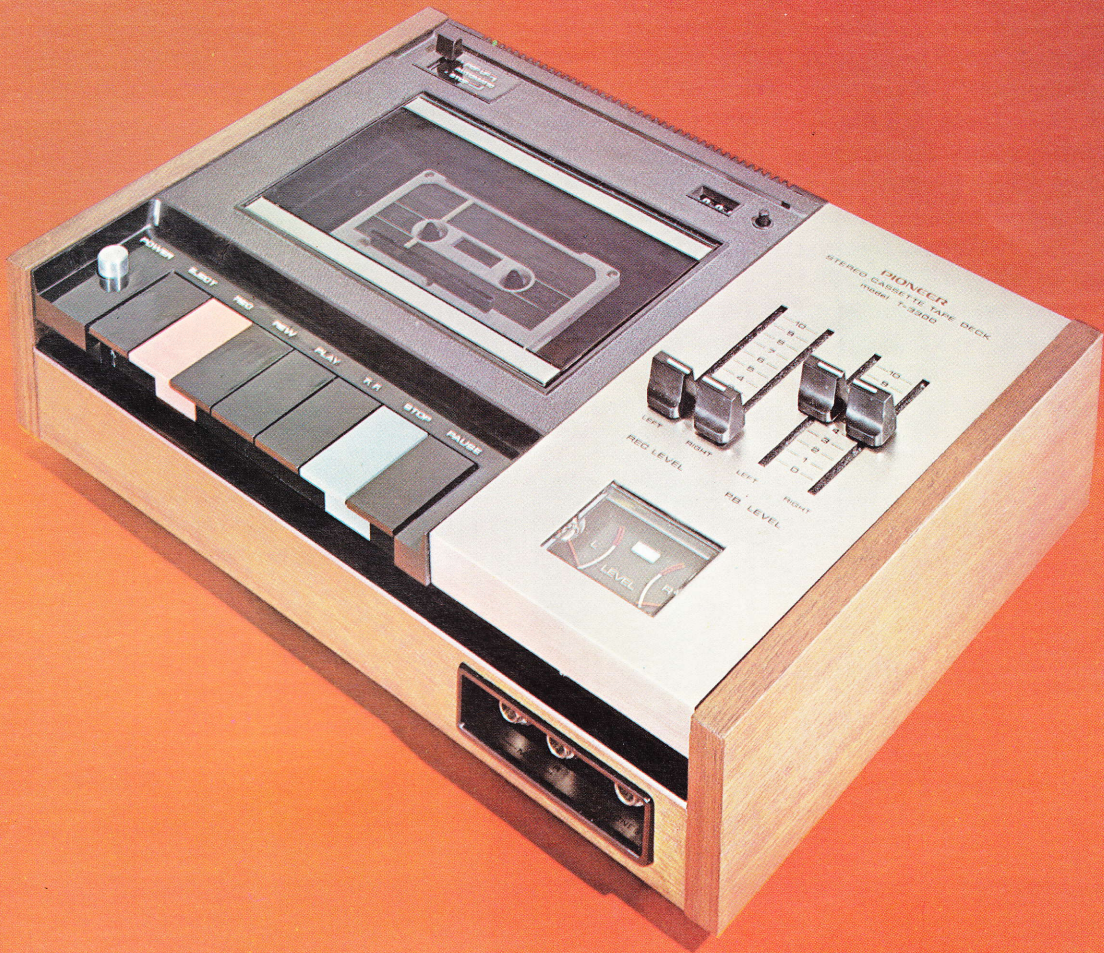


PIONEER®

T-3300

A very high performance stereo cassette tape deck, with wide dynamic range, low wow and flutter, automatic stop.



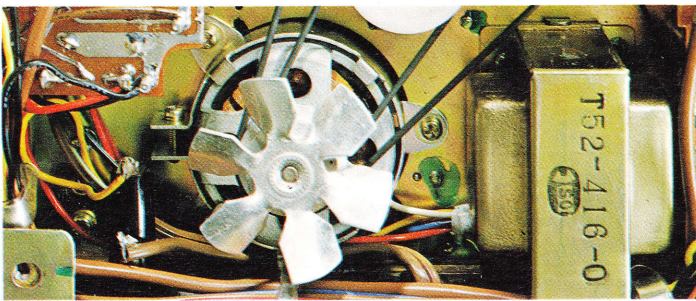
Here's the one stereo cassette tape deck that blends the best of all new mechanical, function and styling features. And gives you a cassette sound that just might make reel-to-reel deck owners envious. Pioneer's compact unit performs to standards heretofore unimaginable in cassette stereo. The dynamic range is wide, frequency response is from 40 to 12,000Hz, signal-to-noise ratio is better than 45dB. Much more, too. All operations are controlled by piano-type keys. There's a pair of level meters for recording. Plus an automatic stop mechanism and automatic ejection of tape cassettes. You didn't think cassette tape had the potential of big reel-to-reel tapes? Listen again. To Pioneer's T-3300.

 **PIONEER**

T-3300

EXTRAORDINARY PERFORMANCE

So small is the cassette tape, so thin is the tape size, and so slow is the speed of the tape as it travels through the cassette machine, that the most precise technology is required in a cassette tape deck to get the most from the musical performance. The T-3300 gives you true, rich high fidelity sound from any cassette—those you buy which are pre-recorded, and those you make yourself from recordings of FM radio. It's a small unit, but a superbly constructed one. There is a precision hysteresis synchronous motor for stable operation at all times, noise-free operation, too. All performance specifications are first-rate, owing to the use of expensive, long-life silicon transistors throughout. Most importantly, you'll discover that the tonal quality of this unit is excellent, so fine, in fact, that you might never again want to question the virtues of cassette recordings. With the T-3300, cassette stereo has truly arrived.



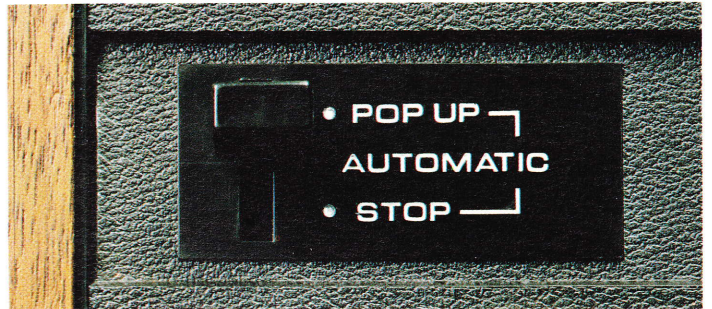
AUTOMATIC STOP MECHANISM

Whether the deck is set to Play, Fast Forward or Rewind modes, all operating buttons are released automatically when the tape reaches its end. This device is important

for it prevents possible damage to both the tape drive system and the tape. Most cassette decks do not have this feature. Pioneer thinks it is very important.

AUTOMATIC POP-UP MECHANISM

Your cassette tape is ejected automatically when it comes to an end, again whether the deck is set to Play, Fast Forward or Rewind modes. This pop-up mechanism also releases the operating buttons, although the T-3300 has a defeat switch which eliminates this function if you choose.



PAUSE LEVER

This device allows you to make temporary pauses at the beginning of or midway through recordings. It is very handy when you are making your own tapes from records or the radio.

OTHER KEY FEATURES

Large, easy-to-read sliding type level controls are provided, two each for recording and playback. There is a device to prevent inadvertent erasing of valuable recorded tapes, too. Other features: A headphone jack and DIN type recording/playback jack. And handsome styling in aluminum and walnut paneling.

SPECIFICATIONS

Track Modes:	4-track, 2-channel stereo/mono	Inputs:	Line input 35mV, 100k ohms
Tape Speed:	1 $\frac{7}{8}$ ips (4.75 cm/s)	Outputs:	Mic input 0.35mV, 50k ohms
Tape Types:	C-30, C-60, C-90, C-120 cassettes	Recording/Playback Jack:	Line output 0.775 V, 50k ohms
Recording System:	AC bias system	Headphone output:	0.15mW, 8 ohms
Erasing:	AC system	Power Requirements:	DIN type
Recording time:	90 minutes both ways (C-90 cassette); 60 minutes both ways (C-60 cassette)	Maximum:	110, 117, 130, 220, 240V, 50/60Hz
Fast Winding Time:	Approximately 70 seconds	Power Consumption:	20VA
Frequency Response:	40–12,000Hz	Dimensions:	13(W) × 4 $\frac{3}{16}$ (H) × 8 $\frac{5}{16}$ (D) inches
Signal-to-Noise Ratio:	Better than 45dB	Weight:	330(W) × 106(H) × 227(D) mm
Wow and Flutter:	Less than 0.2%		10 lb. 1 oz./4.7 kg

 PIONEER

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