



SPECIFICATIONS

Number of Heads:	Four-heads . . . Playback, recording, erase & full-track erase
Record/Playback System:	4-track stereo/mono recording & playback
Tape Speeds:	7-1/2 ips, 3-3/4 ips, 1-7/8 ips
Reel Size:	Standard NAB 7" maximum
Frequency Response:	25 - 20,000 Hz at 7-1/2 ips 25 - 12,000 Hz at 3-3/4 ips 25 - 6,000 Hz at 1-7/8 ips
Signal-to-Noise Ratio:	Better than 50 dB at 7-1/2 ips
Harmonic Distortion (Pre-amp.):	Less than 0.15% at 7-1/2 ips
Wow and flutter:	Less than 0.25% at 3-3/4 ips Less than 0.35% at 1-7/8 ips
Recording Time:	1 hr. 30 min. at 7-1/2 ips 3 hrs. at 3-3/4 ips 6 hrs. at 1-7/8 ips
Fast Wind/Rewind Time:	Within 150 sec. with 1,200 ft. tape
Level Indication:	Two VU meters Record: Standard recording level at 0 VU Playback: 0 dB line output at 0 VU
Inputs:	2 microphone input jacks Sensitivity: -63 dBs (0.55 mV) Input impedance: 50 kΩ (optimum microphone 10 ~ 50 kΩ)
2 line input jacks	Sensitivity: -18 dBs (100 mV) Input impedance: 100 kΩ
Dubbing connector	Sensitivity: -13 dBs (175 mV)
2 line output jacks	Output level: 0 dBs (0.775 V) Optimum load impedance: 100 kΩ or more
Headphone jack	Output level: -27.5 dBs (33 mV) Impedance: 8Ω
DIN Connector:	Input side Sensitivity: -38 dBs (19.8 mV) Input impedance: 100 kΩ Output side Output level: 0 dBs (0.775 V) Output impedance: 3 kΩ
Equalizer:	NAB standard
Erase System:	AC 85 kHz for standard erase DC for full track erase
Transistors:	19 low noise silicon transistors
Diodes:	2
Operating Position:	Horizontal or vertical
Other Special Features:	Recording bias adjustment system, 400 Hz test signal oscillator, sound-on-sound and echo recording with level control, noise filter, automatic shut-off, four-digit automatic counter with reset button, 16-1/2" (W) x 7" (H) x 15-1/2" (D)
Dimensions:	24 lbs
Weight:	50/60 Hz, 100, 110, 117, 125, 220, 240 volts, 40 watts
Power Requirements:	Extra 7" reel
Supplied Accessories:	2 connecting cords 2 reel caps 2 reel adjusting discs





