

Scully 100 Series Professional Studio Tape Recorders

100

Advance Information Bulletin

The Series 100-16 recorder is the result of many months of development by Scully to produce a new studio recorder which has improved performance, lower cost, reduced size, and greater ease of maintenance.

A New Concept

The trend in manufacturing master tape recorders for studio use has been to load down a basic machine with an increasing and bewildering array of extra features, accessories, bells and whistles. As many of these features are already available on the studio, mixing consoles they are unnecessary and redundant. The design goal for the Series 100 was to simplify the master recorder by stripping away all but the essentials required for studio recording. The basic 100-16 has no meters, visible gain controls, and no specially designed record/play head, eliminating the need for a separate playback head and the complicated switching involved in over-dubbing.

Improved Performance

The new Scully Series establishes a new standard of performance in over dubbing or sync modes. Discerning studios will appreciate the total absence of switching transients and the ability to go from play to record to sync . . . in fact from any mode to any other with no measurable performance difference. Sync frequency response identical to reproduce, new low distortion specifications, and elimination of drift are just a few of the electronics features of the new series 100.

Lower Cost

Modern design concepts of electronics assembly, elimination of unnecessary features and component reduction have all contributed to permit sales of the series 100-16 recorders at a price approximately 50% less than present 16-track recorders. Even when adding all available custom accessories and options for the series 100-16, the price is still approximately 30% less than comparable units.

Reduced Size

By packaging all electronics in one 3 $\frac{1}{2}$ " x 19" circuit housing, and by eliminating all overhanging console items, the size of the console required for the series 100-16 has been reduced by 50%.

New Ease of Handling

A new ease of tape handling is permitted with the Series 100 tape transport, utilizing HTL (High Threshold Logic) integrated circuit devices. Now, totally spill proof, the series 100 transport allows the operator to go from any mode to any other, offers new cue mode and tape lift capability in play mode. The smoothness and silence of the series 100 transport will appeal to the performance-conscious engineer.

► Scully

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Effective Date: 12-1-70

▶ **Scully** PRICE SCHEDULE

ALL PRICES FOR 60
CYCLE OPERATION

SERIES 100

PROFESSIONAL STUDIO TAPE RECORDERS AND ACCESSORIES

MODEL	DESCRIPTION	PRICE
100-16	16 Track 2" Recorder, In Console	\$13,750.00
CK-8	8 Track Conversion Kit	1,500.00
MP-16	Meter Panel	750.00
RA-16	Reproduce Amp Set	3,150.00
TR-16	Transport Remote	135.00
SM-16	Sync/Master	495.00
IM-16	Index Master	495.00
RH-16	Remote Housing (For TR-16 and SM-16)	70.00
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100-8(16)	8 Track 1" Recorder, In Console (For Future Expansion to 16 Channel 2")	\$11,250.00
CK-16	16 Track Conversion Kit	4,200.00
	All Other Accessories Use 100-16 Prices Above	

This price schedule supersedes all previous schedules and may be changed without notice.

SCULLY RECORDING INSTRUMENTS COMPANY

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