

Comparison A827 / A820 MCH

<u>Tape Deck:</u>	A820 MCH	A827
Shuttle Control	built in to Tape recorder	on remote control only
Cue Wheel	yes	no
Secondary key pad	Hall Effect switches	Rubber mat switches
Reverse Record	yes	yes
Reverse Varispeed	yes	yes
Hand rest	Leather	Aluminum
<u>Audio:</u>		
Auto - Alignment	yes	no
Audio Alignment	each channel alternately	alternately or simultaneous (all Channels)
Tone generator	standard built in	Optional
Audio Status keys	yes	on Audio remote only
Master Flux level change	no	yes (+2 dB / +6 dB)
Dolby® / Telcom	built in to tape recorder	No, IF connector for external NRS
Sync outputs	MK II only	Standard built in
Audio electronics PCB	split in different Boards	2 Audio channels on one PCB
Direct punch in	Yes (depends on SW)	Yes (depends on SW)
Disable unused channels	Yes	no
Audio in / outputs	eligible: Transformer or transformer less	Input: transformer Output: transformer less
Alignments after PCB exchange	Line amplifier pot. Meters only	Line level in / out & Erase current for 2 channels
Dolby HX PRO®	Yes, global on / off	Yes, global on / off combinable with speed
Time code track	Yes, assignable to each track individually / optional: high speed reader PCB	Yes, assignable to each individual track, no high speed reader
Metering	Bargraph (PPM / VU)	VU meter with peak indicator +6 / +9 / +12 dB
<u>Remote controls</u>		
Audio panel	Could be used as remote control	Display panel, only
Remote Level Display	available	no
<u>Miscellaneous</u>		
VU meter illumination	not require (Bargraph)	Bulbs
LCD display	not illuminated	illuminated