

Meridian 800 RS232 Interface.

V1.0, 11/6/99.

The RS232 interface for the 800 can be operated from any terminal which operates at 9600 baud with 1 start bit, 1 stop bit and no parity. Commands take the form of 2 ASCII characters, in some cases followed by a signed argument ('nn' below). All characters are echoed by the unit. A carriage return character will execute the command, and backspace is also implemented. When a command is executed, the 800 will return 20 characters.

The following table lists the commands available and shows examples of the messages returned. These always correspond to the display on the front panel.

Source Commands.

CD	Select CD source.	CD	65
RD	Select Radio.	Radio	65
LP	Select LP.	LP	65
TV	Select TV.	TV	65
T1	Select Tape 1.	Tape1	65
T2	Select Tape 2.	Tape2	65
CR	Select CDR.	CDR	65
CB	Select Cable.	Cable	65
DV	Select DVD.	DVD	65
V1	Select VCR 1.	VCR1	65
V2	Select CDR.	VCR2	65
LD	Select Laser Disc.	LDisc	65

COnn Select Copy source¹. Copy LDisc

Volume Commands.

VP	Volume +.	CD	66
VM	Volume -.	CD	64
VNnn	Goto volume (1-99).	CD	87
MU	Mute.	Mute	

General Commands.

SB	Standby.	.	
mp	Fn Menu U	CD Contrast	8
mm	Fn Menu D	CD Contrast	7
ml	Fn Menu L	CD Bright	11
mr	Fn Menu R	CD Contrast	7
vp	Fn Vol up	Headphone Volume	65
vm	Fn Vol Down	Headphone Volume	64

1.Copy Source argument

CO0=CD	CO7=Cable
CO1=Radio	CO8=DVD
CO2=LP	CO9=VCR1
CO3=TV	CO10=VCR2
CO4=Tape1	CO11=LDisc
CO5=Tape2	CO12=Source
CO6=CDR	CO13=Mute

Additional Source Commands - correspond to MSR keys.

PL	Play.
ST	Stop.
PS	Pause.
RP	Repeat.
NE	Next.
PR	Previous.
DI	Display.
SR	Store.
CL	Clear.
DP	Decimal Point.
FF	Fast Forward.
FB	Fast Back.
N0	
-	Number keys.
N9	
OP	Open
MO	Mono
SL	Slow
BA	Band
AU	Audio
SU	Subtitle on/off
su	Subtitle choice
OS	OSD
RC	Record
AN	Angle
AB	AB Repeat
PH	Phase
TB	T
CH	Chapter
SE	Setup
ME	Menu
RT	Return
EN	Enter
TI	Title
MR	Menu Right
ML	Menu Left
MP	Menu Plus (Up)
MM	Menu Minus (Down)
cl	Fn Clear
sr	Fn Store
di	Fn Display
mu	Fn Mute