Meridian 800 RS-232 commands

Software version 3.0

This table shows commands recognised by the RS-232 port on the DV02 card in the 800 player.

Cmd	Action	Cmd	Action
MR	Menu right	SL	Slow
ML	Menu left	AU	Audio stream
MP	Menu plus (up)	SU	Subtitle on/off
MM	Menu minus (down)	su	Subtitle select
PL	Play	OS	OSD select
ST	Stop	AN	Angle
PS	Pause	rp	Fn-Repeat (same as AB repeat)
RP	Repeat	AB	AB repeat
NE	Next	PH	Phase
PR	Previous	SE	Setup
DI	Display	ME	Menu
FF	Fast forward	RT	Return
FB	Fast back	EN	Enter
N0-N9	Digit keys 0-9	TI	Title
OP	Open	cl	Fn-Clear
#B	# button	sr	Fn-Store
PP	Previous page	di	Fn-Display
NP	Next page	mu	Fn-Mute
TM	Top menu	mp	Fn-Menu plus (up)
GTT #	Go to title number	mm	Fn-Menu minus (down)
GCH #	Go to chapter number	ml	Fn-Menu left
GTC # #	Go to title/chapter	mr	Fn-Menu right
GTM ######	Go to timecode hhmmss		

RS-232 settings:
9600 Baud, 8 data bits, 1 stop bit, no parity, no handshaking
Unit echoes characters sent to it

NOTES:
Commands are case sensitive
Commands must be followed by carriage return character
The unit replies to Audio select commands with "AUDIO n"
The unit does not reply to any other command

Automatic status messages
Medium loaded: when a disc is loaded, the unit will report medium type followed by an 8 digit hexadecimal identifier, eg. DVDV 0001396D. This uniquely identifies the disc. Note that the CD identifiers are not the same as the popular CDDB online database.

Aspect ratio: When the player starts to play a video stream, the unit will report the aspect ratio it is expecting the display to be, either "SCREEN: 4x3" or "SCREEN: 16x9"