

## Meridian G68 RS232 Interface.

The RS232 interface for the G68 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 processor. A carriage return character will execute the command, and backspace is also implemented. When a command is executed, the G68 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	Selects CD source.	CD	Trifield	65
RD	Selects Radio.	Radio	Music	65
DV	Selects DVD.	DVD	Cinema	65
AX	Selects Aux.	Aux	Discrete	65
DC	Selects Disc.	Disc	Music	65
TA	Selects Tape.	Tape	Music	65
TV	Selects TV.	TV	TV Logic	65
CB	Selects Cable.	Cable	Pro Logic	65
SA	Selects Satellite.	Sat	Trifield	65
V1	Selects VCR1.	VCR1	Pro Logic	65
V2	Selects VCR2.	VCR2	Pro Logic	65
GA	Selects Game.	Game	THX Cinema	65

COnn Select Copy source<sup>1</sup>. Copy Cable

### Volume Commands.

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

### General Commands.

SB	Standby	Standby		
mr	Menu Right	CD	Centre	+0dB
ml	Menu Left	CD	Balance	<0>
mp	Menu Plus (Up)	CD	Balance	<1
mm	Menu Minus (Down)	CD	Balance	1>
PNnn	Go to preset <sup>2</sup>	CD	Trifield	65
DS	Go to next preset	CD	Trifield	

**Additional Source Commands - correspond to MSR+ keys.**

PL	Play.	ME	Menu
ST	Stop.	RT	Return
PS	Pause.	EN	Enter
RP	Repeat.	TM	Top menu
NE	Next.	NP	Next page
PR	Previous.	PP	Previous page
DI	Display.	MP	Menu U
SR	Store.	MM	Menu D
CL	Clear.	ML	Menu L
DP	Decimal Point.	MR	Menu R
FF	Fast Forward.	cl	Fn Clear
FB	Fast Back.	sr	Fn Store
N0		di	Fn Display
-	Number keys.	mu	Fn Mute
N9		ds	Fn DSP
OP	Open	ff	Fn Fast Forward
MO	Mono	fb	Fn Fast Back
SL	Slow	vp	Fn Vol up
AU	Audio	vm	Fn Vol Down
SU	Subtitle on/off	RC	Record
su	Subtitle choice	BA	Band
rp	AB Repeat	AN	Angle
AB	AB Repeat	OS	OSD
PH	Phase	RE	Red button
TB	T (MSR3)	GR	Green button
#B	# button	YE	Yellow button
CH	Chapter (MSR3)	BL	Blue button
SE	Setup		

1.Copy Source argument

CO0=CD  
 CO1=Radio  
 CO2=Aux  
 CO3=TV  
 CO4=Tape  
 CO5=Sat  
 CO6=Disc  
 CO7=Cable  
 CO8=DVD  
 CO9=VCR1  
 CO10=VCR2  
 CO11=Game  
 CO12=Source  
 CO13=Mute

2.Goto Preset argument.

PN0=Direct  
 PN1=Music  
 PN2=Trifield  
 PN3=Ambisonics  
 PN4=Super  
 PN5=Stereo  
 PN6=Music Logic  
 PN9=Mono  
 PN10=TV Logic  
 PN11=PLIIX Music  
 PN12=PLIIX Movie  
 PN13=PLIIX THX

PN14=Discrete  
 PN15=Cinema  
 PN16=PLIIX Mus6  
 PN17=PLIIX Mov6  
 PN18=THX  
 PN19=THX EX  
 PN20=THX Ultrall Cinema  
 PN21=THX Music

PN24 to PN33 select User presets.