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.

<table>
<thead>
<tr>
<th>Command</th>
<th>Source</th>
<th>Command</th>
<th>Source</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD</td>
<td>Selects CD source.</td>
<td>CD</td>
<td>Trifield</td>
<td>65</td>
</tr>
<tr>
<td>RD</td>
<td>Selects Radio.</td>
<td>Radio</td>
<td>Music</td>
<td>65</td>
</tr>
<tr>
<td>DV</td>
<td>Selects DVD.</td>
<td>DVD</td>
<td>Cinema</td>
<td>65</td>
</tr>
<tr>
<td>AX</td>
<td>Selects Aux.</td>
<td>Aux</td>
<td>Discrete</td>
<td>65</td>
</tr>
<tr>
<td>DC</td>
<td>Selects Disc.</td>
<td>Disc</td>
<td>Music</td>
<td>65</td>
</tr>
<tr>
<td>TA</td>
<td>Selects Tape.</td>
<td>Tape</td>
<td>Music</td>
<td>65</td>
</tr>
<tr>
<td>TV</td>
<td>Selects TV.</td>
<td>TV</td>
<td>TV Logic</td>
<td>65</td>
</tr>
<tr>
<td>CB</td>
<td>Selects Cable.</td>
<td>Cable</td>
<td>Pro Logic</td>
<td>65</td>
</tr>
<tr>
<td>SA</td>
<td>Selects Satellite.</td>
<td>Sat</td>
<td>Trifield</td>
<td>65</td>
</tr>
<tr>
<td>V1</td>
<td>Selects VCR1.</td>
<td>VCR1</td>
<td>Pro Logic</td>
<td>65</td>
</tr>
<tr>
<td>V2</td>
<td>Selects VCR2.</td>
<td>VCR2</td>
<td>Pro Logic</td>
<td>65</td>
</tr>
<tr>
<td>GA</td>
<td>Selects Game.</td>
<td>Game</td>
<td>THX Cinema</td>
<td>65</td>
</tr>
</tbody>
</table>

COnn Select Copy source¹. Copy Cable

### Volume Commands.

<table>
<thead>
<tr>
<th>Command</th>
<th>Volume +</th>
<th>Volume -</th>
<th>Goto volume (1-99)</th>
<th>Mute</th>
</tr>
</thead>
<tbody>
<tr>
<td>VP</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>Mute</td>
</tr>
<tr>
<td>VM</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>Mute</td>
</tr>
<tr>
<td>VNnn</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>Mute</td>
</tr>
</tbody>
</table>

### General Commands.

<table>
<thead>
<tr>
<th>Command</th>
<th>Standby</th>
<th>Menu Right</th>
<th>Menu Left</th>
<th>Menu Plus (Up)</th>
<th>Menu Minus (Down)</th>
<th>Go to preset²</th>
<th>Go to next preset</th>
</tr>
</thead>
<tbody>
<tr>
<td>SB</td>
<td>Standby</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
<td>CD</td>
</tr>
<tr>
<td>mr</td>
<td>CD Centre</td>
<td>CD Centre</td>
<td>CD Centre</td>
<td>CD Centre</td>
<td>CD Centre</td>
<td>CD Centre</td>
<td>CD Centre</td>
</tr>
<tr>
<td>mm</td>
<td>CD Balance</td>
<td>CD Balance</td>
<td>CD Balance</td>
<td>CD Balance</td>
<td>CD Balance</td>
<td>CD Balance</td>
<td>CD Balance</td>
</tr>
<tr>
<td>PNnn</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
</tr>
<tr>
<td>DS</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
<td>CD Trifield</td>
</tr>
</tbody>
</table>

¹ Select Copy source ¹. ² Go to preset ².
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
AU  Audio
SU  Subtitle on/off
su  Subtitle choice
rp  AB Repeat
AB  AB Repeat
PH  Phase
TB  T (MSR3)
#B  # button
CH  Chapter (MSR3)
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
   PN7=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.