**AX-88 RS232 Codes**

Code Function

20 10 01 01 A0 OUT 1 MUTE

20 10 01 00 FE OUT 1 UNMUTE

20 12 01 00 B1 OUT 1 VOLUME 0%

20 12 01 19 B0 OUT 1 VOLUME 25%

20 12 01 32 B3 OUT 1 VOLUME 50%

20 12 01 4B D7 OUT 1 VOLUME 75%

20 12 01 64 B5 OUT 1 VOLUME 100%

20 12 01 81 63 OUT 1 VOLUME UP

20 12 01 82 81 OUT 1 VOLUME DOWN

20 14 01 00 60 OUT 1 BASS 0%

20 14 01 19 61 OUT 1 BASS 25%

20 14 01 32 62 OUT 1 BASS 50%

20 14 01 4B 06 OUT 1 BASS 75%

20 14 01 64 64 OUT 1 BASS 100%

20 14 01 81 B2 OUT 1 BASS UP

20 14 01 82 50 OUT 1 BASS DOWN

20 16 01 00 2F OUT 1 TREBLE 0%

20 16 01 19 2E OUT 1 TREBLE 25%

20 16 01 32 2D OUT 1 TREBLE 50%

20 16 01 4B 49 OUT 1 TREBLE 75%

20 16 01 64 2B OUT 1 TREBLE 100%

20 16 01 81 FD OUT 1 TREBLE UP

20 16 01 82 1F OUT 1 TREBLE DOWN

20 18 01 00 DB OUT 1 SUBWOOFER 0%

20 18 01 19 DA OUT 1 SUBWOOFER 25%

20 18 01 32 D9 OUT 1 SUBWOOFER 50%

20 18 01 4B BD OUT 1 SUBWOOFER 75%

20 18 01 64 DF OUT 1 SUBWOOFER 100%

20 18 01 81 09 OUT 1 SUBWOOFER UP

20 18 01 82 EB OUT 1 SUBWOOFER DOWN

20 10 02 01 F5 OUT 2 MUTE

20 10 02 00 AB OUT 2 UNMUTE

20 12 02 00 E4 OUT 2 VOLUME 0%

20 12 02 19 E5 OUT 2 VOLUME 25%

20 12 02 32 E6 OUT 2 VOLUME 50%

20 12 02 4B 82 OUT 2 VOLUME 75%

20 12 02 64 E0 OUT 2 VOLUME 100%

20 12 02 81 36 OUT 2 VOLUME UP

20 12 02 82 D4 OUT 2 VOLUME DOWN

20 14 02 00 35 OUT 2 BASS 0%

20 14 02 19 34 OUT 2 BASS 25%

20 14 02 32 37 OUT 2 BASS 50%

20 14 02 4B 53 OUT 2 BASS 75%

20 14 02 64 31 OUT 2 BASS 100%

20 14 02 81 E7 OUT 2 BASS UP

20 14 02 82 05 OUT 2 BASS DOWN

20 16 02 00 7A OUT 2 TREBLE 0%

20 16 02 19 7B OUT 2 TREBLE 25%

20 16 02 32 78 OUT 2 TREBLE 50%

20 16 02 4B 1C OUT 2 TREBLE 75%

20 16 02 64 7E OUT 2 TREBLE 100%

20 16 02 81 A8 OUT 2 TREBLE UP

20 16 02 82 4A OUT 2 TREBLE DOWN

20 18 02 00 8E OUT 2 SUBWOOFER 0%

20 18 02 19 8F OUT 2 SUBWOOFER 25%

20 18 02 32 8C OUT 2 SUBWOOFER 50%

20 18 02 4B E8 OUT 2 SUBWOOFER 75%

20 18 02 64 8A OUT 2 SUBWOOFER 100%

20 18 02 81 5C OUT 2 SUBWOOFER UP

20 18 02 82 BE OUT 2 SUBWOOFER DOWN

20 10 03 01 31 OUT 3 MUTE

20 10 03 00 6F OUT 3 UNMUTE

20 12 03 00 20 OUT 3 VOLUME 0%

20 12 03 19 21 OUT 3 VOLUME 25%

20 12 03 32 22 OUT 3 VOLUME 50%

20 12 03 4B 46 OUT 3 VOLUME 75%

20 12 03 64 24 OUT 3 VOLUME 100%

20 12 03 81 F2 OUT 3 VOLUME UP

20 12 03 82 10 OUT 3 VOLUME DOWN

20 14 03 00 F1 OUT 3 BASS 0%

20 14 03 19 F0 OUT 3 BASS 25%

20 14 03 32 F3 OUT 3 BASS 50%

20 14 03 4B 97 OUT 3 BASS 75%

20 14 03 64 F5 OUT 3 BASS 100%

20 14 03 81 23 OUT 3 BASS UP

20 14 03 82 C1 OUT 3 BASS DOWN

20 16 03 00 BE OUT 3 TREBLE 0%

20 16 03 19 BF OUT 3 TREBLE 25%

20 16 03 32 BC OUT 3 TREBLE 50%

20 16 03 4B D8 OUT 3 TREBLE 75%

20 16 03 64 BA OUT 3 TREBLE 100%

20 16 03 81 6C OUT 3 TREBLE UP

20 16 03 82 8E OUT 3 TREBLE DOWN

20 18 03 00 4A OUT 3 SUBWOOFER 0%

20 18 03 19 4B OUT 3 SUBWOOFER 25%

20 18 03 32 48 OUT 3 SUBWOOFER 50%

20 18 03 4B 2C OUT 3 SUBWOOFER 75%

20 18 03 64 4E OUT 3 SUBWOOFER 100%

20 18 03 81 98 OUT 3 SUBWOOFER UP

20 18 03 82 7A OUT 3 SUBWOOFER DOWN

20 10 04 01 5F OUT 4 MUTE

20 10 04 00 01 OUT 4 UNMUTE

20 12 04 00 4E OUT 4 VOLUME 0%

20 12 04 19 4F OUT 4 VOLUME 25%

20 12 04 32 4C OUT 4 VOLUME 50%

20 12 04 4B 28 OUT 4 VOLUME 75%

20 12 04 64 4A OUT 4 VOLUME 100%

20 12 04 81 9C OUT 4 VOLUME UP

20 12 04 82 7E OUT 4 VOLUME DOWN

20 14 04 00 9F OUT 4 BASS 0%

20 14 04 19 9E OUT 4 BASS 25%

20 14 04 32 9D OUT 4 BASS 50%

20 14 04 4B F9 OUT 4 BASS 75%

20 14 04 64 9B OUT 4 BASS 100%

20 14 04 81 4D OUT 4 BASS UP

20 14 04 82 AF OUT 4 BASS DOWN

20 16 04 00 D0 OUT 4 TREBLE 0%

20 16 04 19 D1 OUT 4 TREBLE 25%

20 16 04 32 D2 OUT 4 TREBLE 50%

20 16 04 4B B6 OUT 4 TREBLE 75%

20 16 04 64 D4 OUT 4 TREBLE 100%

20 16 04 81 02 OUT 4 TREBLE UP

20 16 04 82 E0 OUT 4 TREBLE DOWN

20 18 04 00 24 OUT 4 SUBWOOFER 0%

20 18 04 19 25 OUT 4 SUBWOOFER 25%

20 18 04 32 26 OUT 4 SUBWOOFER 50%

20 18 04 4B 42 OUT 4 SUBWOOFER 75%

20 18 04 64 20 OUT 4 SUBWOOFER 100%

20 18 04 81 F6 OUT 4 SUBWOOFER UP

20 18 04 82 14 OUT 4 SUBWOOFER DOWN

20 10 05 01 9B OUT 5 MUTE

20 10 05 00 C5 OUT 5 UNMUTE

20 12 05 00 8A OUT 5 VOLUME 0%

20 12 05 19 8B OUT 5 VOLUME 25%

20 12 05 32 88 OUT 5 VOLUME 50%

20 12 05 4B EC OUT 5 VOLUME 75%

20 12 05 64 8E OUT 5 VOLUME 100%

20 12 05 81 58 OUT 5 VOLUME UP

20 12 05 82 BA OUT 5 VOLUME DOWN

20 14 05 00 5B OUT 5 BASS 0%

20 14 05 19 5A OUT 5 BASS 25%

20 14 05 32 59 OUT 5 BASS 50%

20 14 05 4B 3D OUT 5 BASS 75%

20 14 05 64 5F OUT 5 BASS 100%

20 14 05 81 89 OUT 5 BASS UP

20 14 05 82 6B OUT 5 BASS DOWN

20 16 05 00 14 OUT 5 TREBLE 0%

20 16 05 19 15 OUT 5 TREBLE 25%

20 16 05 32 16 OUT 5 TREBLE 50%

20 16 05 4B 72 OUT 5 TREBLE 75%

20 16 05 64 10 OUT 5 TREBLE 100%

20 16 05 81 C6 OUT 5 TREBLE UP

20 16 05 82 24 OUT 5 TREBLE DOWN

20 18 05 00 E0 OUT 5 SUBWOOFER 0%

20 18 05 19 E1 OUT 5 SUBWOOFER 25%

20 18 05 32 E2 OUT 5 SUBWOOFER 50%

20 18 05 4B 86 OUT 5 SUBWOOFER 75%

20 18 05 64 E4 OUT 5 SUBWOOFER 100%

20 18 05 81 32 OUT 5 SUBWOOFER UP

20 18 05 82 D0 OUT 5 SUBWOOFER DOWN

20 10 06 01 CE OUT 6 MUTE

20 10 06 00 90 OUT 6 UNMUTE

20 12 06 00 DF OUT 6 VOLUME 0%

20 12 06 19 DE OUT 6 VOLUME 25%

20 12 06 32 DD OUT 6 VOLUME 50%

20 12 06 4B B9 OUT 6 VOLUME 75%

20 12 06 64 DB OUT 6 VOLUME 100%

20 12 06 81 0D OUT 6 VOLUME UP

20 12 06 82 EF OUT 6 VOLUME DOWN

20 14 06 00 0E OUT 6 BASS 0%

20 14 06 19 0F OUT 6 BASS 25%

20 14 06 32 0C OUT 6 BASS 50%

20 14 06 4B 68 OUT 6 BASS 75%

20 14 06 64 0A OUT 6 BASS 100%

20 14 06 81 DC OUT 6 BASS UP

20 14 06 82 3E OUT 6 BASS DOWN

20 16 06 00 41 OUT 6 TREBLE 0%

20 16 06 19 40 OUT 6 TREBLE 25%

20 16 06 32 43 OUT 6 TREBLE 50%

20 16 06 4B 27 OUT 6 TREBLE 75%

20 16 06 64 45 OUT 6 TREBLE 100%

20 16 06 81 93 OUT 6 TREBLE UP

20 16 06 82 71 OUT 6 TREBLE DOWN

20 18 06 00 B5 OUT 6 SUBWOOFER 0%

20 18 06 19 B4 OUT 6 SUBWOOFER 25%

20 18 06 32 B7 OUT 6 SUBWOOFER 50%

20 18 06 4B D3 OUT 6 SUBWOOFER 75%

20 18 06 64 B1 OUT 6 SUBWOOFER 100%

20 18 06 81 67 OUT 6 SUBWOOFER UP

20 18 06 82 85 OUT 6 SUBWOOFER DOWN

20 10 07 01 0A OUT 7 MUTE

20 10 07 00 54 OUT 7 UNMUTE

20 12 07 00 1B OUT 7 VOLUME 0%

20 12 07 19 1A OUT 7 VOLUME 25%

20 12 07 32 19 OUT 7 VOLUME 50%

20 12 07 4B 7D OUT 7 VOLUME 75%

20 12 07 64 1F OUT 7 VOLUME 100%

20 12 07 81 C9 OUT 7 VOLUME UP

20 12 07 82 2B OUT 7 VOLUME DOWN

20 14 07 00 CA OUT 7 BASS 0%

20 14 07 19 CB OUT 7 BASS 25%

20 14 07 32 C8 OUT 7 BASS 50%

20 14 07 4B AC OUT 7 BASS 75%

20 14 07 64 CE OUT 7 BASS 100%

20 14 07 81 18 OUT 7 BASS UP

20 14 07 82 FA OUT 7 BASS DOWN

20 16 07 00 85 OUT 7 TREBLE 0%

20 16 07 19 84 OUT 7 TREBLE 25%

20 16 07 32 87 OUT 7 TREBLE 50%

20 16 07 4B E3 OUT 7 TREBLE 75%

20 16 07 64 81 OUT 7 TREBLE 100%

20 16 07 81 57 OUT 7 TREBLE UP

20 16 07 82 B5 OUT 7 TREBLE DOWN

20 18 07 00 71 OUT 7 SUBWOOFER 0%

20 18 07 19 70 OUT 7 SUBWOOFER 25%

20 18 07 32 73 OUT 7 SUBWOOFER 50%

20 18 07 4B 17 OUT 7 SUBWOOFER 75%

20 18 07 64 75 OUT 7 SUBWOOFER 100%

20 18 07 81 A3 OUT 7 SUBWOOFER UP

20 18 07 82 41 OUT 7 SUBWOOFER DOWN

20 10 08 01 12 OUT 8 MUTE

20 10 08 00 4C OUT 8 UNMUTE

20 12 08 00 03 OUT 8 VOLUME 0%

20 12 08 19 02 OUT 8 VOLUME 25%

20 12 08 32 01 OUT 8 VOLUME 50%

20 12 08 4B 65 OUT 8 VOLUME 75%

20 12 08 64 07 OUT 8 VOLUME 100%

20 12 08 81 D1 OUT 8 VOLUME UP

20 12 08 82 33 OUT 8 VOLUME DOWN

20 14 08 00 D2 OUT 8 BASS 0%

20 14 08 19 D3 OUT 8 BASS 25%

20 14 08 32 D0 OUT 8 BASS 50%

20 14 08 4B B4 OUT 8 BASS 75%

20 14 08 64 D6 OUT 8 BASS 100%

20 14 08 81 00 OUT 8 BASS UP

20 14 08 82 E2 OUT 8 BASS DOWN

20 16 08 00 9D OUT 8 TREBLE 0%

20 16 08 19 9C OUT 8 TREBLE 25%

20 16 08 32 9F OUT 8 TREBLE 50%

20 16 08 4B FB OUT 8 TREBLE 75%

20 16 08 64 99 OUT 8 TREBLE 100%

20 16 08 81 4F OUT 8 TREBLE UP

20 16 08 82 AD OUT 8 TREBLE DOWN

20 18 08 00 69 OUT 8 SUBWOOFER 0%

20 18 08 19 68 OUT 8 SUBWOOFER 25%

20 18 08 32 6B OUT 8 SUBWOOFER 50%

20 18 08 4B 0F OUT 8 SUBWOOFER 75%

20 18 08 64 6D OUT 8 SUBWOOFER 100%

20 18 08 81 BB OUT 8 SUBWOOFER UP

20 18 08 82 59 OUT 8 SUBWOOFER DOWN

20 10 00 01 64 OUT ALL MUTE

20 10 00 00 3A OUT ALL UNMUTE

20 12 00 00 75 OUT ALL VOLUME 0%

20 12 00 19 74 OUT ALL VOLUME 25%

20 12 00 32 77 OUT ALL VOLUME 50%

20 12 00 4B 13 OUT ALL VOLUME 75%

20 12 00 64 71 OUT ALL VOLUME 100%

20 12 00 81 A7 OUT ALL VOLUME UP

20 12 00 82 45 OUT ALL VOLUME DOWN

20 14 00 00 A4 OUT ALL BASS 0%

20 14 00 19 A5 OUT ALL BASS 25%

20 14 00 32 A6 OUT ALL BASS 50%

20 14 00 4B C2 OUT ALL BASS 75%

20 14 00 64 A0 OUT ALL BASS 100%

20 14 00 81 76 OUT ALL BASS UP

20 14 00 82 94 OUT ALL BASS DOWN

20 16 00 00 EB OUT ALL TREBLE 0%

20 16 00 19 EA OUT ALL TREBLE 25%

20 16 00 32 E9 OUT ALL TREBLE 50%

20 16 00 4B 8D OUT ALL TREBLE 75%

20 16 00 64 EF OUT ALL TREBLE 100%

20 16 00 81 39 OUT ALL TREBLE UP

20 16 00 82 DB OUT ALL TREBLE DOWN

20 18 00 00 1F OUT ALL SUBWOOFER 0%

20 18 00 19 1E OUT ALL SUBWOOFER 25%

20 18 00 32 1D OUT ALL SUBWOOFER 50%

20 18 00 4B 79 OUT ALL SUBWOOFER 75%

20 18 00 64 1B OUT ALL SUBWOOFER 100%

20 18 00 81 CD OUT ALL SUBWOOFER UP

20 18 00 82 2F OUT ALL SUBWOOFER DOWN

20 06 00 01 FF RECALL MEMORY 1 (Audio Output Settings)

20 06 00 02 1D RECALL MEMORY 2 (Audio Output Settings)

20 06 00 03 43 RECALL MEMORY 3 (Audio Output Settings)

20 06 00 04 C0 RECALL MEMORY 4 (Audio Output Settings)

20 06 00 05 9E RECALL MEMORY 5 (Audio Output Settings)

20 06 00 06 7C RECALL MEMORY 6 (Audio Output Settings)

20 06 00 07 22 RECALL MEMORY 7 (Audio Output Settings)

20 06 00 08 63 RECALL MEMORY 8 (Audio Output Settings)

AX-88 does not support EDID

20 20 00 00 E4 EDID FIXED

20 20 00 01 BA EDID FROM OUTPUT 1

AX-88 does not support video output

20 05 00 01 1B RECALL MEMORY 1 (Video Output Settings)

20 05 00 02 F9 RECALL MEMORY 2 (Video Output Settings)

20 05 00 03 A7 RECALL MEMORY 3 (Video Output Settings)

20 05 00 04 24 RECALL MEMORY 4 (Video Output Settings)

20 05 00 05 7A RECALL MEMORY 5 (Video Output Settings)

20 05 00 06 98 RECALL MEMORY 6 (Video Output Settings)

20 05 00 07 C6 RECALL MEMORY 7 (Video Output Settings)

20 05 00 08 87 RECALL MEMORY 8 (Video Output Settings)

**Switch Audio for AX-88**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Switch Audio** | **Command Code** | | | | | **Description** |  |
| Output 1 | 20 | 02 | 01 | 00 | FB | Output 1 disconnect |  |
| 20 | 02 | 01 | 01 | A5 | Output 1 select Input 1 |  |
| 20 | 02 | 01 | 02 | 47 | Output 1 select Input 2 |  |
| 20 | 02 | 01 | 03 | 19 | Output 1 select Input 3 |  |
| 20 | 02 | 01 | 04 | 9A | Output 1 select Input 4 |  |
| 20 | 02 | 01 | 05 | C4 | Output 1 select Input 5 |  |
| 20 | 02 | 01 | 06 | 26 | Output 1 select Input 6 |  |
| 20 | 02 | 01 | 07 | 78 | Output 1 select Input 7 |  |
| 20 | 02 | 01 | 08 | 39 | Output 1 select Input 8 |  |
| Output 2 | 20 | 02 | 02 | 00 | AE | Output 2 disconnect |  |
| 20 | 02 | 02 | 01 | F0 | Output 2 select Input 1 |  |
| 20 | 02 | 02 | 02 | 12 | Output 2 select Input 2 |  |
| 20 | 02 | 02 | 03 | 4C | Output 2 select Input 3 |  |
| 20 | 02 | 02 | 04 | CF | Output 2 select Input 4 |  |
| 20 | 02 | 02 | 05 | 91 | Output 2 select Input 5 |  |
| 20 | 02 | 02 | 06 | 73 | Output 2 select Input 6 |  |
| 20 | 02 | 02 | 07 | 2D | Output 2 select Input 7 |  |
| 20 | 02 | 02 | 08 | 6C | Output 2 select Input 8 |  |
| Output 3 | 20 | 02 | 03 | 00 | 6A | Output 3 disconnect |  |
| 20 | 02 | 03 | 01 | 34 | Output 3 select Input 1 |  |
| 20 | 02 | 03 | 02 | D6 | Output 3 select Input 2 |  |
| 20 | 02 | 03 | 03 | 88 | Output 3 select Input 3 |  |
| 20 | 02 | 03 | 04 | 0B | Output 3 select Input 4 |  |
| 20 | 02 | 03 | 05 | 55 | Output 3 select Input 5 |  |
| 20 | 02 | 03 | 06 | B7 | Output 3 select Input 6 |  |
| 20 | 02 | 03 | 07 | E9 | Output 3 select Input 7 |  |
| 20 | 02 | 03 | 08 | A8 | Output 3 select Input 8 |  |
| Output 4 | 20 | 02 | 04 | 00 | 04 | Output 4 disconnect |  |
| 20 | 02 | 04 | 01 | 5A | Output 4 select Input 1 |  |
| 20 | 02 | 04 | 02 | B8 | Output 4 select Input 2 |  |
| 20 | 02 | 04 | 03 | E6 | Output 4 select Input 3 |  |
| 20 | 02 | 04 | 04 | 65 | Output 4 select Input 4 |  |
| 20 | 02 | 04 | 05 | 3B | Output 4 select Input 5 |  |
| 20 | 02 | 04 | 06 | D9 | Output 4 select Input 6 |  |
| 20 | 02 | 04 | 07 | 87 | Output 4 select Input 7 |  |
| 20 | 02 | 04 | 08 | C6 | Output 4 select Input 8 |  |
| Output 5 | 20 | 02 | 05 | 00 | C0 | Output 5 disconnect |  |
| 20 | 02 | 05 | 01 | 9E | Output 5 select Input 1 |  |
| 20 | 02 | 05 | 02 | 7C | Output 5 select Input 2 |  |
| 20 | 02 | 05 | 03 | 22 | Output 5 select Input 3 |  |
| 20 | 02 | 05 | 04 | A1 | Output 5 select Input 4 |  |
| 20 | 02 | 05 | 05 | FF | Output 5 select Input 5 |  |
| 20 | 02 | 05 | 06 | 1D | Output 5 select Input 6 |  |
| 20 | 02 | 05 | 07 | 43 | Output 5 select Input 7 |  |
| 20 | 02 | 05 | 08 | 02 | Output 5 select Input 8 |  |
| Output 6 | 20 | 02 | 06 | 00 | 95 | Output 6 disconnect |  |
| 20 | 02 | 06 | 01 | CB | Output 6 select Input 1 |  |
| 20 | 02 | 06 | 02 | 29 | Output 6 select Input 2 |  |
| 20 | 02 | 06 | 03 | 77 | Output 6 select Input 3 |  |
| 20 | 02 | 06 | 04 | F4 | Output 6 select Input 4 |  |
| 20 | 02 | 06 | 05 | AA | Output 6 select Input 5 |  |
| 20 | 02 | 06 | 06 | 48 | Output 6 select Input 6 |  |
| 20 | 02 | 06 | 07 | 16 | Output 6 select Input 7 |  |
| 20 | 02 | 06 | 08 | 57 | Output 6 select Input 8 |  |
| Output 7 | 20 | 02 | 07 | 00 | 51 | Output 7 disconnect |  |
| 20 | 02 | 07 | 01 | 0F | Output 7 select Input 1 |  |
| 20 | 02 | 07 | 02 | ED | Output 7 select Input 2 |  |
| 20 | 02 | 07 | 03 | B3 | Output 7 select Input 3 |  |
| 20 | 02 | 07 | 04 | 30 | Output 7 select Input 4 |  |
| 20 | 02 | 07 | 05 | 6E | Output 7 select Input 5 |  |
| 20 | 02 | 07 | 06 | 8C | Output 7 select Input 6 |  |
| 20 | 02 | 07 | 07 | D2 | Output 7 select Input 7 |  |
| 20 | 02 | 07 | 08 | 93 | Output 7 select Input 8 |  |
| Output 8 | 20 | 02 | 08 | 00 | 49 | Output 8 disconnect |  |
| 20 | 02 | 08 | 01 | 17 | Output 8 select Input 1 |  |
| 20 | 02 | 08 | 02 | F5 | Output 8 select Input 2 |  |
| 20 | 02 | 08 | 03 | AB | Output 8 select Input 3 |  |
| 20 | 02 | 08 | 04 | 28 | Output 8 select Input 4 |  |
| 20 | 02 | 08 | 05 | 76 | Output 8 select Input 5 |  |
| 20 | 02 | 08 | 06 | 94 | Output 8 select Input 6 |  |
| 20 | 02 | 08 | 07 | CA | Output 8 select Input 7 |  |
| 20 | 02 | 08 | 08 | 8B | Output 8 select Input 8 |  |
| All Outputs | 20 | 02 | 00 | 00 | 3F | All Outputs disconnect |  |
| 20 | 02 | 00 | 01 | 61 | All Outputs select Input 1 |  |
| 20 | 02 | 00 | 02 | 83 | All Outputs select Input 2 |  |
| 20 | 02 | 00 | 03 | DD | All Outputs select Input 3 |  |
| 20 | 02 | 00 | 04 | 5E | All Outputs select Input 4 |  |
| 20 | 02 | 00 | 05 | 00 | All Outputs select Input 5 |  |
| 20 | 02 | 00 | 06 | E2 | All Outputs select Input 6 |  |
| 20 | 02 | 00 | 07 | BC | All Outputs select Input 7 |  |
| 20 | 02 | 00 | 08 | FD | All Outputs select Input 8 |  |

20 04 00 01 B0 Audio Settings Save to Memory 1

20 04 00 02 52 Audio Settings Save to Memory 2

20 04 00 03 0C Audio Settings Save to Memory 3

20 04 00 04 8F Audio Settings Save to Memory 4

20 04 00 05 D1 Audio Settings Save to Memory 5

20 04 00 06 33 Audio Settings Save to Memory 6

20 04 00 07 6D Audio Settings Save to Memory 7

20 04 00 08 2C Audio Settings Save to Memory 8

20 06 00 01 FF Audio Settings Load from Memory 1

20 06 00 02 1D Audio Settings Load from Memory 2

20 06 00 03 43 Audio Settings Load from Memory 3

20 06 00 04 C0 Audio Settings Load from Memory 4

20 06 00 05 9E Audio Settings Load from Memory 5

20 06 00 06 7C Audio Settings Load from Memory 6

20 06 00 07 22 Audio Settings Load from Memory 7

20 06 00 08 63 Audio Settings Load from Memory 8

Request Audio Status

20 11 00 00 2D Request All Outputs Mute Status.

20 13 00 00 DE Request All Outputs Volume (%).

20 15 00 00 0F Request All Outputs Bass (%).

20 17 00 00 40 Request All Outputs Treble (%).

20 19 00 00 B4 Request All Outputs Subwoofer (%).