

Recommended signal processing settings for DSC260A Digital System Controller.
See www.jblpro.com for most current processor settings

| Speaker System: | ScreenArray™ 4632 (Bi-Amp) | | | Date: | 3/4/2003 | |
|---|-----------------------------------|----------|-----------|----------|----------|----------|
| | | | | | DSC260 | |
| Parameter | Input A | Input B | Input A+B | | | |
| Input Delay | | | | | | |
| Input EQ1 Type | Bell* | Bell* | | | | |
| Input EQ1 Frequency | 50.7 | 50.7 | | | | |
| Input EQ1 +/- | 3.0 | 3.0 | | | | |
| Input EQ1 Bandwidth | 0.60 | 0.60 | | | | |
| Input EQ2 Type | | | | | | |
| Input EQ2 Frequency | | | | | | |
| Input EQ2 +/- | | | | | | |
| Input EQ2 Bandwidth | | | | | | |
| Input EQ3 Type | | | | | | |
| Input EQ3 Frequency | | | | | | |
| Input EQ3 +/- | | | | | | |
| Input EQ3 Bandwidth | | | | | | |
| Input EQ4 Type | | | | | | |
| Input EQ4 Frequency | | | | | | |
| Input EQ4 +/- | | | | | | |
| Input EQ4 Bandwidth | | | | | | |
| Input EQ4 Type | | | | | | |
| Input EQ4 Frequency | | | | | | |
| Input EQ4 +/- | | | | | | |
| Input EQ4 Bandwidth | | | | | | |
| Parameter | Output 1 | Output 2 | Output 3 | Output 4 | Output 5 | Output 6 |
| Output Name | UNUSED | L LOW | L MID+HI | UNUSED | R LOW | R MID+HI |
| Output Source | | A | A | | B | B |
| Output Gain | | -2.0 | -7.0 | | -2.0 | -7.0 |
| Output Limit | | 10.0 | 10.0 | | 10.0 | 10.0 |
| Output Delay | | 0.354 | 0.000 | | 0.354 | 0.000 |
| Output Delay Link | | Off | Off | | Off | Off |
| Polarity | | Normal | Normal | | Normal | Normal |
| Output Lo Shape | | BUT12 | BUT48 | | BUT12 | BUT48 |
| Output Lo Frequency | | 30.1 | 250.0 | | 30.1 | 250.0 |
| Output Hi Shape | | BUT48 | BUT12 | | BUT48 | BUT12 |
| Output Hi Frequency | | 225.0 | Out | | 225.0 | Out |
| Output EQ1 Type | | Bell | Bell | | Bell | Bell |
| Output EQ1 Frequency | | 138.0 | 307.0 | | 138.0 | 307.0 |
| Output EQ1 +/- | | -3.0 | 3.0 | | -3.0 | 3.0 |
| Output EQ1 Bandwidth | | 0.45 | 0.30 | | 0.45 | 0.30 |
| Output EQ2 Type | | | Bell | | | Bell |
| Output EQ2 Frequency | | | 637.0 | | | 637.0 |
| Output EQ2 +/- | | | 3.5 | | | 3.5 |
| Output EQ2 Bandwidth | | | 0.15 | | | 0.15 |
| Output EQ3 Type | | | Hi12 | | | Hi12 |
| Output EQ3 Frequency | | | 10.1k | | | 10.1k |
| Output EQ3 +/- | | | 9.0 | | | 9.0 |
| Output EQ3 Bandwidth | | | | | | |
| Output EQ4 Type | | | | | | |
| Output EQ4 Frequency | | | | | | |
| Output EQ4 +/- | | | | | | |
| Output EQ4 Bandwidth | | | | | | |
| (*) Set this filter to "0.0dB" if system is installed in a full baffle wall | | | | | | |

Recommended signal processing settings for DSC260A Digital System Controller.
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| Speaker System: | ScreenArray™ 4632-T (Tri-Amp) | | | Date: | 3/4/2003 | |
|---|--------------------------------------|----------|-----------|----------|----------|----------|
| | | | | | DSC260 | |
| Parameter | Input A | Input B | Input A+B | | | |
| Input Delay | | | | | | |
| Input EQ1 Type | Bell* | Bell* | | | | |
| Input EQ1 Frequency | 50.7 | 50.7 | | | | |
| Input EQ1 +/- | 3.0 | 3.0 | | | | |
| Input EQ1 Bandwidth | 0.60 | 0.60 | | | | |
| Input EQ2 Type | | | | | | |
| Input EQ2 Frequency | | | | | | |
| Input EQ2 +/- | | | | | | |
| Input EQ2 Bandwidth | | | | | | |
| Input EQ3 Type | | | | | | |
| Input EQ3 Frequency | | | | | | |
| Input EQ3 +/- | | | | | | |
| Input EQ3 Bandwidth | | | | | | |
| Input EQ4 Type | | | | | | |
| Input EQ4 Frequency | | | | | | |
| Input EQ4 +/- | | | | | | |
| Input EQ4 Bandwidth | | | | | | |
| Input EQ4 Type | | | | | | |
| Input EQ4 Frequency | | | | | | |
| Input EQ4 +/- | | | | | | |
| Input EQ4 Bandwidth | | | | | | |
| | | | | | | |
| Parameter | Output 1 | Output 2 | Output 3 | Output 4 | Output 5 | Output 6 |
| Output Name | L LOW | L MID | L HI | R LOW | R MID | R HI |
| Output Source | A | A | A | B | B | B |
| Output Gain | -1.0 | -3.5 | -14.5 | -1.0 | -3.5 | -14.5 |
| Output Limit | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| Output Delay | 1.271 | 0.125 | 0.000 | 1.271 | 0.125 | 0.000 |
| Output Delay Link | Off | Off | Off | Off | Off | Off |
| Polarity | Normal | Normal | Normal | Normal | Normal | Normal |
| Output Lo Shape | BUT12 | BUT48 | BUT24 | BUT12 | BUT48 | BUT24 |
| Output Lo Frequency | 30.1 | 258.0 | 1.51k | 30.1 | 258.0 | 1.51k |
| Output Hi Shape | BUT48 | BUT24 | BUT12 | BUT48 | BUT24 | BUT12 |
| Output Hi Frequency | 225.0 | 1.1k | Out | 225.0 | 1.1k | Out |
| Output EQ1 Type | Bell | Bell | Bell | Bell | Bell | Bell |
| Output EQ1 Frequency | 138.0 | 1.23k | 3.03k | 138.0 | 1.23k | 3.03k |
| Output EQ1 +/- | -3.0 | 6.0 | -3.0 | -3.0 | 6.0 | -3.0 |
| Output EQ1 Bandwidth | 0.45 | 0.20 | 0.30 | 0.45 | 0.20 | 0.30 |
| Output EQ2 Type | | Bell | Bell | | Bell | Bell |
| Output EQ2 Frequency | | 500.0 | 16.0k | | 500.0 | 16.0k |
| Output EQ2 +/- | | -4.5 | 10.0 | | -4.5 | 10.0 |
| Output EQ2 Bandwidth | | 0.80 | 0.30 | | 0.80 | 0.30 |
| Output EQ3 Type | | | Hi6 | | | Hi6 |
| Output EQ3 Frequency | | | 10.9k | | | 10.9k |
| Output EQ3 +/- | | | 13.0 | | | 13.0 |
| Output EQ3 Bandwidth | | | | | | |
| Output EQ4 Type | | | | | | |
| Output EQ4 Frequency | | | | | | |
| Output EQ4 +/- | | | | | | |
| Output EQ4 Bandwidth | | | | | | |
| (*) Set this filter to "0.0dB" if system is installed in a full baffle wall | | | | | | |