

## Sound Supremacy!

### Mono Class D

2 Year Warranty

|  | Mike                      | Nick                            | Big Ben                         |
|--|---------------------------|---------------------------------|---------------------------------|
| OUTPUT POWER @ 14.4V input                             |                           |                                 |                                 |
| RMS per channel at 4 Ohms                              | 375 x 1 CH                | 625 x 1 CH                      | 875 W x 1 CH                    |
| RMS per channel at 2 Ohms                              | 750 x 1 CH                | 1250 x 1 CH                     | 1750 W x 1 CH                   |
| RMS Bridged Mono at 4 Ohms                             | N/A                       | N/A                             | N/A                             |
| RMS Mono at 1 Ohm                                      | 1500 x 1 CH               | 2500 x 1 CH                     | 3500 W x 1 CH                   |
| INPUT SENSITIVITY                                      | 200mV - 6.0V              | 200mV - 6.0V                    | 200mV - 6.0V                    |
| FREQUENCY RESPONSE                                     | 10Hz - 150Hz<br>+/- 0.5dB | 10Hz - 250Hz<br>+/- 0.5dB       | 10Hz - 250Hz<br>+/- 0.5dB       |
| THD  | LESS THAN 0.1%            | LESS THAN 0.5%                  | LESS THAN 0.5%                  |
| S/N RATIO  | > 101 dB                  | > 105 dB                        | > 107 dB                        |
| CHANNEL SEPARATION                                     | N/A                       | N/A                             | N/A                             |
| DAMPING FACTOR @100Hz 4 ohm                            | > 250                     | > 300                           | > 350                           |
| CROSSOVER RANGE  |                           |                                 |                                 |
| High Pass, 12dB/Octave                                 | N/A                       | N/A                             | N/A                             |
| Low Pass, 24dB/Octave                                  | 10Hz - 150Hz              | 10Hz - 250Hz                    | 10Hz - 250Hz                    |
| Subsonic   | 15Hz - 55Hz               | 15Hz - 55Hz                     | 15Hz - 55Hz                     |
| Variable Bass Boost (0 to + 12 dB bass boost at 50 Hz) | Yes                       | Yes                             | Yes                             |
| Wired remote bass control included                     | Yes                       | Yes                             | Yes                             |
| Phase Shift (0 - 180 degrees)                          | No                        | Yes                             | Yes                             |
| Fusing   | 4 x 40A                   | External 250A<br>(not supplied) | External 400A<br>(not supplied) |
| Size (L x W x H) in                                    | 14.1 x 8.9 x 2.2          | 19.7 x 8.4 x 2.2                | 24.6 x 8.4 x 2.2                |

## Sound Supremacy!

### Analog 4- and 2-Channels

2 Year Warranty

|   | Barbara Ann              | Lisa                     | Wendy                    | Andrea                   |
|---|--------------------------|--------------------------|--------------------------|--------------------------|
| OUTPUT POWER @ 14.4V input                                |                          |                          |                          |                          |
| RMS per channel at 4 Ohms                                 | 100 W x 4 CH             | 50 W x 4 CH              | 75 W x 2 CH              | 150 W x 2 CH             |
| RMS per channel at 2 Ohms                                 | 175 W x 4 CH             | 85 W x 4 CH              | 125 W x 2 CH             | 250 W x 2 CH             |
| RMS Bridged Mono at 4 Ohms                                | 350 W x 2 CH             | 170 W x 2 CH             | 250 W x 1 CH             | 500 W x 1 CH             |
| RMS Mono at 1 Ohm   | N/A                      | N/A                      | N/A                      | N/A                      |
| INPUT SENSITIVITY   | 200mV - 6.0V             | 200mV - 6.0V             | 200mV - 6.0V             | 200mV - 6.0V             |
| FREQUENCY RESPONSE  | 10Hz - 30Hz<br>+/- 0.5dB | 10Hz - 30Hz<br>+/- 0.5dB | 10Hz - 30Hz<br>+/- 0.5dB | 10Hz - 30Hz<br>+/- 0.5dB |
| THD   | LESS THAN 0.01%          | LESS THAN 0.01%          | LESS THAN 0.01%          | LESS THAN 0.01%          |
| S/N RATIO   | > 97 dB                  | > 95 dB                  | > 95 dB                  | > 103 dB                 |
| CHANNEL SEPARATION  | > 92 dB                  | >85 dB                   | >85 dB                   | > 91 dB                  |
| DAMPING FACTOR @100Hz<br>4 ohm                            | > 200                    | > 100                    | > 100                    | > 200                    |
| CROSSOVER RANGE   | CH 3&4, CH 1&2           | CH 3&4, CH 1&2           |                          |                          |
| High Pass, 12dB/Octave                                    | 15-500 Hz,<br>50-3K Hz   | 15-500 Hz,<br>50-3K Hz   | 80-1.2K Hz               | 80-1.2K Hz               |
| Low Pass, 24dB/Octave                                     | 55-3.5K Hz               | 55-3.5K Hz               | 10Hz - 250Hz             | 10Hz - 250Hz             |
| Subsonic  | N/A                      | N/A                      | N/A                      | N/A                      |
| Variable Bass Boost (0 to +<br>12 dB bass boost at 45 Hz) | Selectable<br>0/6/12 dB  | No                       | No                       | Yes                      |
| Wired remote bass control<br>included                     | No                       | No                       | No                       | Yes                      |
| Phase Shift (0 - 180 degrees)                             | No                       | No                       | No                       | No                       |
| Fusing  | 3 x 35A                  | 2 x 25A                  | 1 x 30A                  | 2 x 35A                  |
| Size (L x W x H) in                                       | 16.4 x 8.9 x 2.2         | 12.4 x 8.9 x 2.2         | 7.5 x 8.9 x 2.2          | 16.4 x 8.9 x 2.2         |