

IA 1202D

EFFICIENT AND EASY TO USE

PRODUCT FEATURES

- · Two-channel Class-D DSP installation amplifier
- SE factory graded system design for plug & play setup
- · User EQ and delay settings for system tuning
- Rotary encoder with LCD screen for direct parameter access
- USB backup and update
- Analog and digital inputs/outputs
- 2x 800 W @ 8 Ω | 1x 2,400 W (BTL)
- 2x 1,200 W @ 4 $\Omega\,|\,1x$ 3,600 W (BTL)
- 2x 1,800 W @ 2 Ω



PRESETS

| SPEAKER MODEL | PRESET NAME | NAME IN AMP | PRESET DESCRIPTION | Ω NOM. | No. SPKRs | No. BTL SPKRs |
|------------------|----------------|------------------|---|-----------|--------------|------------------|
| FLAT | FLAT | Flat: Def. | General purpose linear preset | | | |
| SMX 12 | 120 | SMX12: Mon. | Standard Monitor Preset. | 8 | 4 | |
| SMX 12 | | SMX12: FOH 80 | Full-Range preset to be combined with B-Line subwoofers in 80Hz mode. | 8 | 4 | |
| IC32 | | IC32: Def. | Default preset for IC 32. | 16 | 8 | |
| IC34 | | IC34: Def. | Default preset for IC 34. | 8 | 4 | |
| IC38X | | IC38X: Def. | Default preset for IC 38X. | 4 | 2 | |
| L65 | Default 120Hz | L65: Def. 120 | Default preset with 120Hz nominal highpass. | 12 | | 3 |
| | | | To be used in arrays with 3 or more units. | | | |
| | | | Can be used with B-Line or L-Line subwoofers in 120Hz mode. | | | |
| L65 FS | 120 Hz | L65FS: Def. 120 | Default preset with nominal lowpass at 120Hz. | 8 | 4 | |
| | 120112 | L031 3. DCI. 120 | To be used with L 65 in 120Hz mode. | 0 | 7 | 4 |
| | | | | | | |
| | | | Recommended SUB:TOP ratio is 1:3-4 depending on application. | | | |
| | B 6 1: 40011 | | Can also be used with L 35. | | | |
| L35 | Default 120Hz | L35: Def. | Default preset with 120Hz nominal highpass. | 16 | 8 | |
| | | | To be used in arrays with 3 or more units. | | | |
| | | | Can be used with additional subwoofers in 120Hz mode. | | | |
| L35 | Downfill 120Hz | L35: DownF 120 | Downfill preset with 120Hz nominal highpass. | 16 | 8 | |
| | | | To be used as downfill array extension together with L 65. | | | |
| L35 | Downfill 400Hz | L35: DownF 400 | Downfill preset with 400Hz nominal highpass. | 16 | 8 | |
| | | | To be used as downfill array extension together with L 65. | | | |
| | | | Phase matched to Mid-High section of L 65. | | | |
| L35 FS | 120 Hz | L35FS: Def. 120 | Default preset with nominal lowpass at 120Hz. | 8 | 4 | |
| | | | To be used with L 35 in 120Hz mode. | | | |
| | | | Recommended SUB:TOP ratio is 1:3-4 depending on application. | | | |
| COX 8 mkII | Default | COX8: 80 | Default preset with 80Hz nominal highpass. | 8 | 4 | |
| | Beladie | 00/10/100 | To be used as stand-alone full-range system or | ŭ | • | |
| | | | with B-Line subwoofers in 80Hz mode. | | | |
| COX 8 mkII | Full Range | COX8: FR | Default preset with 80Hz nominal highpass. | 8 | 4 | |
| | i utt italige | COXO.TIX | | 0 | 7 | |
| COX 12 mkII | Default | COX12: 80 | To be used as stand-alone full-range system. Default preset with 80Hz nominal highpass. | 8 | 4 | |
| | Delault | COX12. 60 | · · · · · · · · · · · · · · · · · · · | 0 | 4 | |
| | | | To be used as stand-alone full-range system or | | | |
| | - 110 | | with B-Line subwoofers in 80Hz mode. | | | |
| COX 12 mkII | Full Range | COX12: FR | Default preset with 60Hz nominal highpass. | 8 | 4 | |
| | | | To be used as stand-alone full-range system. | | | |
| B15 | 60 | B15: 60 | Default preset with nominal lowpass at 60Hz. | 8 | 4 | |
| B15 | 80 | B15: 80 | Default preset with nominal lowpass at 80Hz. | 8 | 4 | |
| B15 | 120Hz | B15: 120 | Default preset with nominal lowpass at 120Hz. | 8 | 4 | |
| B15 | 120Hz Cardioid | B15: 120 Card. | Default preset for rear-facing unit with nominal lowpass at 120Hz. | 8 | 4 | |
| | | | Designed for 2:1 cardioid setups. | | | |
| B21 | 60 Hz | B21: 60 | Default preset with nominal lowpass at 60Hz. | 8 | 4 | |
| B21 | 80Hz | B21: 80 | Default preset with nominal lowpass at 80Hz. | 8 | 4 | |
| B21 | 120Hz | B21: 120 | Default preset with nominal lowpass at 120Hz. | 8 | 4 | |
| B21 | 120Hz Cardioid | B21: 120 Card. | Default preset for rear-facing unit with nominal lowpass at 120Hz. Designed for 2:1 cardioid setups. | 8 | 4 | |
| B18 | 60 Hz | B18: 60 | Default preset with nominal lowpass at 60Hz. | 8 | 4 | |
| B18 | 80Hz | B18: 80 | Default preset with nominal lowpass at 80Hz. | 8 | 4 | |
| B18 | 120Hz | B18: 120 | Default preset with nominal lowpass at 30Hz. | 8 | 4 | |
| B18 | 120Hz Cardioid | B18: 120 Card. | Default preset for rear-facing unit with nominal lowpass at 120Hz. | 8 | 4 | |
| | | 0.1_0.00.0. | Designed for 2:1 cardioid setups. | Ū | | |

ΕN