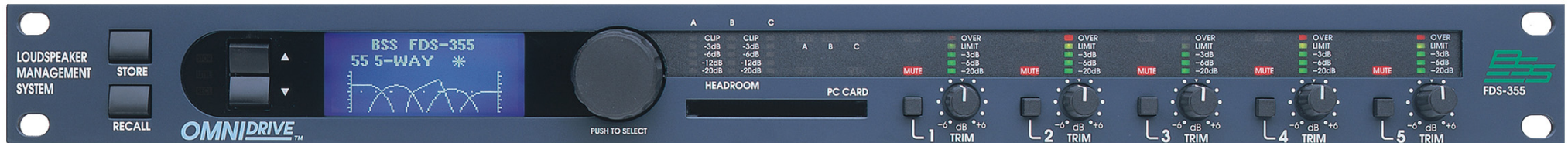


# BSS - FDS-355 OMNIDRIVE Compact



The FDS-355 fits many applications:

- For front-of-house, it can be set up as simple stereo 2-way, or paired for 5-way systems.
- In stage monitor systems, it can function as a dual bi-amp crossover with delay, limiters and EQ, providing an interesting solution to on-stage hotspots caused by monitors with identical signals, which can be eliminated by applying small delays between wedges.
- The FDS-355 OMNIDRIVE Compact brings the power and usability of OMNIDRIVE processing into a cost-effective unit taking up just 1U of rack space. The FDS-355 has a matrix of 3 inputs and 5 outputs. Each output has crossover, limiter and delay functions: the signal can be routed from any input, or from a mono sum of inputs A and B.
- The FDS-355 can flexibly place multiple blocks of EQ, which can be used for input equalisation, system EQ, CD horn compensation, or room contouring. Since EQ can be placed on inputs and outputs, the FDS-355 can remove the need for a separate room equaliser.
- Remote control of the FDS-355 can be achieved using the FPC-900 Remote, or the new Soundbench V3 PC software which allows full control of all the parameters on a network of devices which may include FDS-355, FDS-388/380 and FCS-920/926 units.

## Key Features

- Half the space, more than half an OMNIDRIVE
- Third input and fifth output allow separate sub-bass
- Flexible routing functions allow many configurations
- More EQ, fully assignable: room AND speaker EQ
- New 24-bit A-D gives improved dynamic range Headroom Management System
- Flash ePROM for easy upgrades and new DSP code
- New, custom LCD - the brightest graphics in 1U

## Typical applications:

- Stereo 2-way plus mono sub
- Stereo 2-way plus sub from input C
- Dual Bi-amp for stage monitors, with delay and EQ
- 5-way systems
- 4-way plus full range output with separate delay and EQ
- Mono 3-way plus mono 2-way (independent systems)
- 5-way Zoning ( full range outputs, giving delays, EQ and limiters on all zones )

### Dimension Audio

Unit E2  
Sussex Manor Business Park  
Gatwick Road  
Crawley  
West Sussex, RH10 9NH

Tel.: +44 (0)1293 582005

Fax: +44 (0)1293 582006

[info@dimension.co.uk](mailto:info@dimension.co.uk)

[www.dimension.co.uk](http://www.dimension.co.uk)