***SYSTEM PACKAGES**

d&b audiotechnik MEDIUM MUSIC PA SYSTEM 2

d&b audiotechnik Medium Music PA System 2 - 150 - 300 people

The Y7P loudspeaker is a 2-way passive loudspeaker, featuring two 8in drivers in a dipole arrangement with a 1.4in compression driver mounted onto a rotatable CD horn. Sophisticated horn geometry combined with the advanced bass-reflex port design delivers full bandwidth capabilities with an extended LF output. These point source, high performance cabinets offer 75° horizontal directivity controlled down to 500 Hz, matched with a vertical dispersion of 40°. The horn can be rotated by 90° to enable horizontal orientation. The Y7P provides a broad variety of deployment possibilities, especially when used as a stand-alone full range system, or combined with other elements from the Y-Series, either ground stacked or flown. The loudspeaker cabinet is constructed from marine plywood and has an impact and weather protected PCP (Polyurea Cabinet Protection) finish. The front of the loudspeaker cabinet is protected by a rigid metal grill backed by an acoustically transparent foam. The cabinet incorporates a pair of handles whilst M10 threaded inserts are provided for attaching d&b rigging hardware. Additionally, two further M10 sockets accept the 8mm load pin to expand the mounting options.

The B4-SUB is an actively driven cardioid subwoofer powered by a single amplifier channel. It houses two long excursion neodymium drivers in an integrated cardioid setup: a 15" driver in a bass-reflex design facing to the front and a 12" driver in a two chamber bandpass design radiating to the rear. The cardioid dispersion pattern resulting from this approach avoids unwanted energy behind the system that greatly reduces the reverberant field at low frequencies and provides the greatest accuracy of low frequency reproduction. The B4 subwoofer can only be used in a ground stacked setup. The B4-SUB cabinet is constructed from marine plywood, has an impact and weather resistant

paint finish and a pair of handles.

The Soundcraft M8 is exceptionally easy to use. The control surface will be immediately familiar to anyone who has used a mixer before and will quickly become second nature even to a novice. All inputs, EQ, auxes, panning and level controls are presented clearly, saving you time when creating your mixes and providing you with more time to spend on achieving the best sound. High quality 100mm faders combine with signal and peak LEDs on every channel and high resolution output metering places the operator in total control. Youll find no unsightly screw heads anywhere on the M Series front panel to get in the way of your mixing, while a durable, multi-coat paint finish, ensures that a Soundcraft M Series console always looks as good as it sounds.

M8 - 8 mono inputs, 4 stereo inputs, 4 stereo returns

Other systems are also available. Crew can supplied on request, please email us for a quote for crew. If you would like to discuss feel free to contact us hire@orbitalsound.com

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Contained within the package:

- 2 x d&b Y7P
- 2 x Tri-pod or Single pole stand
- 2 x d&b B4 sub
- 1 x Soundcraft M8 mixer
- 1 x Amplifier
- Cable as required

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