

SPECS

PEAVEY ELECTRONICS

DJS™ 1500

Portable DJ System

SPECIFICATIONS

Enclosure:

DJS™ 1500 System

Frequency Response:

60 Hz - 17 kHz

Low Frequency Limit (-3 dB point):

60 Hz

Useable Low Frequency Limit**(-10 dB point):**

49 Hz

Power Handling:

150 watts continuous (24.5 Volts RMS)
300 watts program

**Sound Pressure Level 1 Watt at 1
Meter Swept Sine Input in Anechoic****Environment:**

98 dB

Maximum Sound Pressure Level:

118dB

Transducer Complement:

One subwoofer enclosure loaded with a
15435 15" Sheffield® speaker
One satellite enclosure loaded with a
Peavey CDM horn and a 15835
15" Sheffield® speaker

Box Tuning Frequency (Fbox):

45 Hz

Crossover Frequency:

Bass to Satellite: 250 Hz
Satellite: 2.8 kHz

Crossover Type:

Internal Passive

Electrical Crossover Slope:

Subwoofer: 12 dB/octave low pass
Satellite: 6 dB/octave high and low pass

Impedance (Nominal):

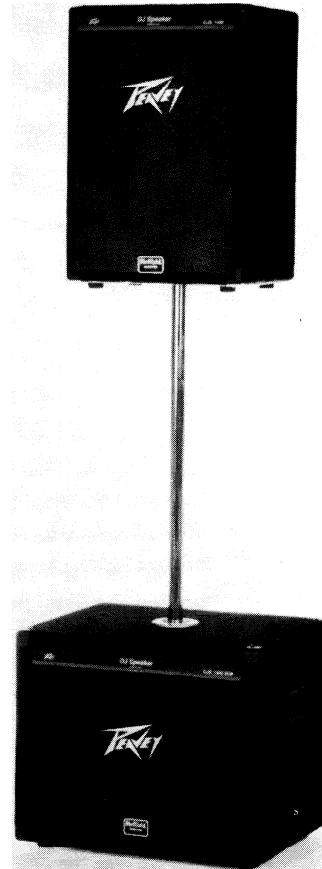
4 ohms

Impedance (Minimum):

3.75 ohms

Input Connections:

1/4" female connectors, one full range in
one high pass output to 1/4" female
connector for satellite input.

**Enclosure Materials and Finish:**

3/4" wood panels braced internally,
covered with black carpet, and reinforced
with metal corners.

Mounting:

DJS 1500 Sub: Provided with top mounted
SA™-1 stand adaptor
DJS 1500: Built-in bottom mounted
SA™-1 stand adaptor for use with the
DJS 1500 pole stand

Dimensions:

DJS 1500 Sub:
20.625" H x 25.0" W x 19.25" D
(52.4 cm H x 63.5 cm W x 48.9 cm D)
DJS 1500:
25.875" H x 18.0" W x 14.375" D
(65.7 cm H x 45.7 cm W x 36.5 cm D)
DJS 1500 Pole Stand:
36.18" H x 1.496" diameter
(91.9 cm H x 3.80 cm diameter)

Net Weight:

DJS 1500 Sub: 60.9 lbs. (27.6 kg)
DJS 1500: 49.5 lbs. (22.5 kg)
DJS 1500 Pole Stand: 3 lbs. (1.4 kg)

Shipping Weight:

DJS 1500 Sub: 68.3 lbs. (31.0 kg)
DJS 1500: 55.8 lbs. (25.3 kg)
DJS 1500 Pole Stand: 4 lbs. (1.8 kg)

FEATURES**DJS 1500 System:**

- Mobile two piece, 3-way DJ system
- Compact design for ease of transportation
- 15835 Sheffield® 8 ohm mid-woofer
- 15435 Sheffield® 15" 4 ohm subwoofer
- Peavey CDM dual drive manifold constant directivity horn
- Metal grille
- SA™-1 stand adaptors



- Custom fitted chrome plated pole stand for operating stability
- Heavy-duty black carpet covering
- Rugged metal corners
- Recessed handles in DJS 1500 Sub
- Strap handle on DJS 1500 satellite
- 300 watts program power

DESCRIPTION

The DJS 1500 System is a two-piece, three-way, highly portable DJ sound reinforcement system designed for music playback, dance music, and any mobile DJ application. This system is comprised of the compact two-way DJS 1500 satellite enclosure and a solid low end of the DJS 1500 Sub. The DJS 1500 is a popular combination of a rugged, high output 15" Sheffield@ 15835 woofer and dual drive manifold Peavey CDM tweeter that makes the DJS 1500 the ideal choice for public address and sound reinforcement systems. The smooth voicing and accurate tonal balance coupled with a 300 watt program power rating produce an unequalled value. The DJS features a full front protective metal grille, integral SA™-1 stand adaptor, and rugged metal corners. Heavy-duty black carpet rounds off this versatile offering.

While the smooth, well-defined sound of the DJS 1500 projects into the

audience (mounting pole included), the high efficiency DJS 1500 Sub cranks out an impressive amount of solid low end. The DJS 1500 Sub is designed around a specially voiced 15" Sheffield@ 15435 subwoofer mounted in a high-density, tuned and ported cabinet for extended low frequency output. The 300 watt program rating will ensure high level operation in the lowest octave of system operation. A passive crossover is provided which will produce a filtered satellite output for the DJS 1500.

The DJS 1500 Sub is provided with a top mount SA™-1 stand adaptor and carpet covering to provide maximum protection. The 4 ohm system is an ideal selection when deep powerful bass is required in satellite system configurations.

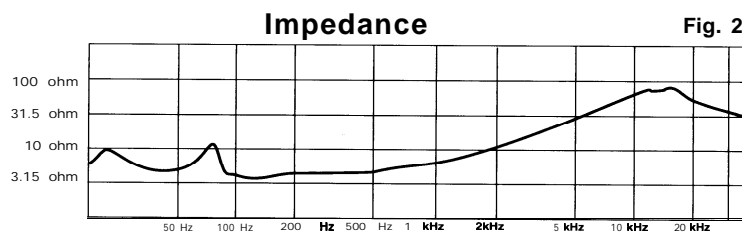
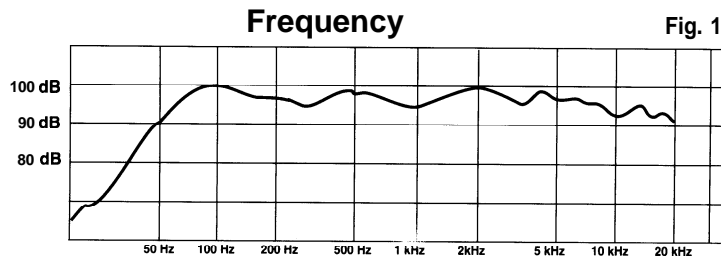
WARNING: TO PREVENT THE RISK OF DAMAGE AND INJURY, DO NOT USE THE DJS™ 1500 POLE STAND TO SUPPORT ANY PRODUCT WEIGHING MORE THAN 49.5 POUNDS. MAXIMUM SYSTEM HEIGHT MUST NOT EXCEED 80 INCHES.

ARCHITECTURAL & ENGINEERING SPECIFICATIONS

The loudspeaker system shall have an operating bandwidth of 60 Hz to 17 kHz. The output level shall be 98 dB when measured at a distance of one meter with an input of one watt. The nominal impedance shall be 4 ohms. The continuous power handling shall be 150 watts, maximum program power of 300 watts, with a minimum amplifier headroom of 3 dB. The outside dimensions of the DJS 1500 Sub shall be 25.0 inches wide by 20.625 inches high by 19.25 inches deep. The weight shall be 60.9 lbs. The outside dimensions of the DJS 1500 shall be 18.0 inches wide by 25.875 inches high by 14.375 inches deep. The weight shall be 49.5 lbs.

ONE-YEAR LIMITED WARRANTY

NOTE: For details, refer to the warranty statement. Copies of this statement may be obtained by contacting Peavey Electronics Corporation, P.O. Box 2898, Meridian, Mississippi 39302-2898.



Features and specifications subject to change without notice.

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