



W1v3

Subwoofer Drivers

POSITION:

Excellent performance at moderate power levels and moderate mounting depths, all at a moderate price. Full of advanced JL Audio technologies, the W1v3's deliver real high-fidelity performance in small enclosures, with moderate power.



W1v3 Models:

8W1v3:

8-inch, 150W, 4 ohm

10W1v3:

10-inch, 300W, 2 ohm or 4 ohm

12W1v3:

12-inch, 300W, 2 ohm or 4 ohm

SELLING POINTS:

#1 Ideal for Moderate Power Applications

Benefits:

- Design is optimized in terms of thermal and excursion-limited power handling for the following power ranges (per woofer):
8W1v3: 50-150W; 10W1v3: 50-300W RMS; 12W1v3: 50-300W RMS

#2 Moderate mounting depth and no pole-vent

Benefits:

- Moderate mounting depths permit operation in tight spaces:
8W1v3: 3.86-inches; 10W1v3: 4.34-inches; 12W1v3: 5.09-inches
- Do not require additional clearance to back wall of enclosure for pole-vent.

#3 Very small sealed enclosure requirements

Benefits:

- Excellent sound quality and low-frequency extension in very compact enclosures:
8W1v3: 0.35 cu. ft.; 10W1v3: 0.55 cu. ft.; 12W1v3: 1.10 cu. ft.

#4 JL Audio Subwoofer Technology

Benefits:

- Outstanding Fidelity thanks to:
 - DMA-optimized motor systems**
= lower distortion & higher output
 - Highly linear, FEA-optimized suspension systems**
= lower distortion & high output
 - Precision Assembly and thorough Quality Control**
= consistent performance
- Excellent Reliability thanks to innovative technologies:
 - Elevated Frame Cooling Design**
= higher power handling & output
 - Vented Reinforcement Collar (VRC)**
= higher power handling & mechanical reinforcement of critical joints
 - Integrated Spider & Terminal Ring**
= mechanical reinforcement for spider joints
 - FCAM Assembly System**
= properly aligned parts for high excursion

TECHNOLOGIES	