

# 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.

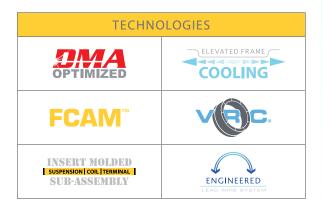


W1v3 Models:

**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