

## MicroVee<sup>™</sup>

The MicroVee is the smallest sub Velodyne has ever made, but once you experience its phenomenal output and impact, you'll think it's the biggest!

### Features

- One active 6.5" driver (5" piston diameter)
- Two 6.5" passive radiators (5" piston diameter)
- Tiniest Velodyne ever made at 9"x9"x9.6" HWD
- Dynamic Drive Control reduces distortion
- Patented Energy Recovery System amplifier (2000 watts Dynamic Power)
- Massive 64 oz. magnet structure
- 2" dual layer voice coil
- Ribbed extruded aluminum cabinet that dissipates heat build up



### Incredibly Small

Due to its compact size, the MicroVee subwoofer virtually disappears except for its amazing bass output. It will make you think that it breaks the laws of physics. You'll ask, "How can something that small go so low, with so much output?"

### Digital Amplifiers

The MicroVee's incredibly small size is just the beginning. This new sub features the latest generation of Velodyne's patented ERS (Energy Recovery System) Class-D digital amplifier. This amazing amp supplies 2000 watts of dynamic power to deliver all the impact and excitement of the most dramatic special effects. And, with 1000 watts of continuous RMS power, it lets the MicroVee reproduce bass with detail and definition not found in any other subwoofer in its price range regardless of size. Rated at over 95% efficiency, the ERS amp used in the MicroVee generates minimal heat, making it incredibly reliable.



### Linear Drivers

To compliment this powerful amplifier, Velodyne has developed a three driver system. The active 6.5" driver incorporates an aluminum cone and a dual-layer copper voice coil that assures linear travel as it handles the gigantic power delivered by the ERS amp. Two aluminum cone passive 6.5" drivers augment the active driver and are tuned to deliver the incredible output demanded by today's home theaters. These technological breakthroughs in amplifier and speaker design allow the MicroVee to create powerful, defined bass that you won't believe possible from such a tiny size.



## Low Distortion

Velodyne's exclusive distortion limiting Dynamic Drive Control System (DDCS) assures the tight, accurate, musical bass for which Velodyne is world famous. DDCS is an active, signal-based system that assures linear cone movement and controls the driver's frequency and distortion characteristics. DDCS reduces distortion to 1/6th that of competitive subwoofers.

Like all Velodyne subwoofers, the MicroVee incorporates anti-clipping circuitry to limit amplifier clipping distortion, and Velodyne's exclusive "Subwoofer Direct" feature that bypasses the internal crossover to assure optimum performance in any music or home theater system.

## The MicroVee will astound you!

With over twenty years of experience building the world's finest, most accurate subwoofers, you can depend on Velodyne's MicroVee to deliver the excitement of home theater along with the complex rhythms of your favorite music, and do it all in a cabinet that all but disappears in your living environment.

## SPECIFICATIONS

Drivers	Active 6.5" forward firing anodized aluminum cone (5" piston diameter) 2 x 6.5" side-firing passive radiators with aluminum cones (5" piston diameter)
"ERS" Class "D" Amplifier	2000 watts Dynamic power, 1000 watts RMS power
Frequency Response	38-120 Hz +/-3 dB
Digital Dynamic Driver Control	Yes
Phase	0 or 180 degrees (selectable)
Low-Pass Crossover	50 Hz - 200 Hz (adjustable) (12 dB octave, 48 dB ultimate)
Auto On/Off	Yes
Magnet Structure	64 oz. (4 lbs.)
Voil Coil	2" Dual Layer
Inputs	Speaker-level, mini-jack and gold plated line-level
Outputs	Speaker-level (120 Hz high-pass crossover), mini-jack (thru)
Subwoofer Direct (Crossover Bypass)	Yes
Cabinet (H/W/D) (includes grill)	9" x 9" x 9.6" (22.9 x 22.9 x 24.4 cm)
Shipping Weight (Approx.)	20 lbs. (9.1 kgs)
Finish	Black Anodized or White

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[www.velodyne.com](http://www.velodyne.com)

Velodyne Acoustics, Inc.  
345 Digital Drive, Morgan Hill, CA 95037  
408.465.2800

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