

Q-PANEL 5000



Using **Reverse Magnet Technology** with the new **Q-PANEL 5000**, Pinnacle has negated the need for very large woofer magnet structures while maintaining exceptional bass clarity and performance normally associated with a much larger woofer magnet structure. By utilizing the open space within a woofer cone Pinnacle has front mounted a compact, powerful neodymium magnet, rather than relying on traditional, rear-mounted magnet structures. This approach delivers the crisp, clear bass performance without the need for a large and thick magnet assembly. This space-saving approach is particularly beneficial to maintain the slim-line aesthetics that Pinnacle achieves throughout its Quantum Series products.

The **Q-PANEL 5000s** combination of Reverse Magnet Technology and a pivoting, ultra lightweight, patented plasma vapor-coated tweeter results in full theater sound from an ultra slim cabinet design. The dual woofer / pivot tweeter configuration enables the versatile Q-PANEL 5000 to perform as a front, left, right, center channel (LCR) or surround. Slim profile cabinetry in non-resonant extruded aluminum is the perfect complement for all projection and Flat panel TVs. Includes exclusive Flush-Fit hardware for convenient vertical or horizontal mounting and Pinnacle's exclusive 10 Year Warranty.

Special Features

- Carbon fiber woofers with innovative Reverse Magnet Technology enable extreme clarity & low profile
- Solid extruded aluminum construction for minimum resonance
- Pivoting tweeter enables aiming of sound for optimum performance from any room position
- Includes Slide-Fit™ flush wall mount brackets for both vertical or horizontal orientation
- M5 threaded insert allows for pivot bracket mounting
- Ideal for projection or flat panel TVs 50" and up
- Ultra-Lightweight, plasma vapor-coated titanium dome tweeter for superb detail
- Flat wire edge-wound voice coils for high power, fast transients and wide dynamic range
- Die-cast aluminum woofer baskets for improved bass definition
- Video shielded to allow placement near TV without interference
- Gold plated binding posts for a high quality and secure connection
- Built-In automatic overload protection circuitry
- 10 Year Transferable Warranty on parts & labor

Specifications

System Type: 2-way, 3-Element acoustic suspension

Component Drivers: 1" liquid cooled titanium dome tweeter with plasma vapor treatment; (2) 5.25" carbon fiber woofers with die-cast baskets, flat wire edge-wound voice coils, butyl surrounds & neodymium magnets

Frequency Response: 55- 21 kHz

Recommended Amplifier Power: 20 - 200 Watts RMS per channel

Operative Power Range: 15 - 200 Watts

Sensitivity: 88 dB @ 1 Watt/1 Meter (2.83 Volts Pink Noise)

Nominal Impedance: 8 Ohms

Cabinet Dimensions: 7 3/8" W x 32 1/2" H x 3 3/4" D (including grille and mounting bracket)

Finish: Black solid extruded aluminum