

Titan 12



On Stage, in a Club, on the Road, or Even in Your Basement...

Titan 12 is the latest innovation from Wharfedale Pro. A high performance passive speaker system designed around your needs. High output, punchy low end and extended high frequency response that's equally at home with music and speech. An ultra-light-weight composite enclosure that's designed to be stand mounted, arrayed or even used as a floor monitor. Compact, lightweight and affordable, the Titan 12 still packs professional drivers that deliver unmatched performance.



Titan 12 Applications

Versatile and easily mounted because of its functional cabinet design, the Titan 12 is at home indoors or outdoors, on stage, in studios, at rehearsals, theaters, houses of worship and just about anywhere that needs a higher standard of audio reproduction.

Use the Titan 12 with the optional tripod floor stands, the unique dual-head array adapter, optional wall mount or even on its side as a floor monitor. The Titan 12's moisture-proof woofer makes it the ideal choice for outdoor gigs and festival applications. No matter what the application, Titan 12 is up for the challenge.



Ultra-light weight for maximum portability



Integral stand mount for optional stands



Designed to work as a floor monitor too



Optional wall-mount bracket for installation



Moisture-proof driver for wherever you play

KEY FEATURES:

- + Proprietary 90 x 60 Elliptical Wave Guide Horn design
- + Custom Heavy duty moisture-proof 12" LF driver
- + High-end Titanium HF Compression Driver
- + Tough Polypropylene molded cabinet with rubber padded handles
- + Multiple M8 rigging points and integral tripod stand adapter
- + Rugged protective grille and top-stacking receptacles
- + Trapezoid shape for arrays as well as stage monitor applications
- + DTF™ - High-Frequency Driver Overload protection
- + Sophisticated Linkwitz-Riley 24dB/octave crossover design
- + High-Frequency EQ switch (boost/flat) for long-throw applications
- + HF Peak LED indicators in horn throat
- + Both 1/4" and NL4 connectors provided
- + Available in Black & White

The Wharfedale Pro Advantage

While other companies increasingly outsource manufacturing, we continue to add to our factory; already at 1.5 million square feet in size. That's because at Wharfedale Pro we design, engineer, tool and manufacture each and every component that goes into our speaker systems. All of which helps explain how we can pack so much technology, performance and quality into our products at an incredibly low cost.

Recognized since 1932 as a pioneering brand, Wharfedale Pro is now part of the International Audio Group with operations and distribution worldwide. Our mission remains to design and build the very best Pro Audio gear possible, with great technologies, abundant features and unmatched quality at the very lowest possible cost. That's the Wharfedale Pro advantage!

TITAN 12 SPECIFICATIONS

| | |
|----------------------------|-----------|
| Loudspeaker Type: | 12" 2-Way |
| Frequency Response (±3dB): | 55-20kHz |
| Sensitivity (1W@1M): | 98dB |
| HF Coverage (H X V): | 90° X 60° |
| Peak SPL: | 120dB |
| System Impedance: | 8ohm |

POWER HANDLING CAPABILITY

| | |
|-------------|-------|
| Continuous: | 250W |
| Music: | 500W |
| Peak: | 1000W |

LOW FREQUENCY DRIVER

| | |
|------------|-----------|
| Size: | 305mm/12" |
| Coil Size: | 51.6mm/2" |

HIGH FREQUENCY DRIVER

| | |
|--------------------------------|--|
| Type: | Compression Driver |
| Coil Size: | 44mm/1.75" |
| Exit Size: | 25mm/1" |
| Diaphragm Material: | Titanium |
| HF Driver Protection: | DTF™ (Dynamic Thermal Filament) |
| HF Peak Indicator: | Peak LED ring in horn throat |
| HF Long-Throw EQ Compensation: | 3dB boost (long-throw) / Flat (near-field) |

HIGH FREQUENCY HORN

| | |
|--------------|-----------------------------|
| Type: | EWG™ - Elliptical Waveguide |
| Throat Size: | 25mm/1" |

CROSSOVER

| | |
|-------------------|--------------------------|
| Type: | 2-way |
| Frequency/Filter: | 2.4 kHz / Linkwitz-Riley |

ENCLOSURE

| | |
|-----------|---|
| Shape: | Trapezoidal for vertical array and horizontal stage monitor applications |
| Material: | Polypropylene |
| Rigging: | + (9) M8 threaded rigging points for safe flown applications + (4) M8 threaded rigging points on bottom in OmniMount® 60.0-type footprint + Speaker pole-mount receptacle with lock screw + Optional wall-mount bracket + Optional dual-unit array speaker stand hardware |

IN/OUT PANEL

| | |
|-------------------|-------------------------------------|
| Input Connectors: | (2) 1/4" jacks + (2) NL4 connectors |
|-------------------|-------------------------------------|

DIMENSIONS

| | |
|--------------|--------------|
| Height: | 556mm/21.88" |
| Width Front: | 384mm/15.1" |
| Width Back: | 180mm/7.1" |
| Depth: | 312mm/12.3" |

WEIGHTS

| | |
|---------------|--------------|
| Net Weight: | 12kg/26.4lbs |
| Gross Weight: | 14kg/30.8lbs |