

Titan 12



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TWO-WAY PROFESSIONAL PASSIVE LOUDSPEAKER

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 packs professional drivers that deliver unmatched performance!

www.wharfedalepro.com



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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 any application that needs a higher standard of audio reproduction.

Use the Titan 12 with the optional tripod floor stands, optional wall mount or even on its side as a floor monitor. The Titan 12's are an ideal choice for outdoor gigs and festival applications. No matter what the application, Titan 12 is up for the challenge!

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!

KEY FEATURES:

- + Custom designed, heavy duty 12" low frequency driver
- + 1.75" titanium high frequency compression driver
- + 90° x 60° degree integral Elliptical Wave Guide for even high frequency dispersion
- + Built in Linkwitz-Riley crossover at 2.4kHz
- + DTF™ Dynamic Thermal Filament – Integral High-Frequency Driver Overload protection
- + High frequency EQ switch (boost/flat)
- + Designed for a wide variety of sound reinforcement applications
- + Built in, rubberized easy-grip handles for convenient transportation
- + Integral pole mount adapter for stand mounting
- + Trapezoidal shape for vertical arrays and horizontal stage monitor use
- + Top stacking feature for easy integration of multiple enclosures
- + Ten M8 threaded rigging inserts for several hang-mount options
- + Bottom mounted M8 threaded inserts that fit OmniMount® 60.0 footprint
- + Injection molded enclosure construction
- + Integral cord wrap and cable anchor molded into the enclosure
- + Dual 1/4" and NL4 input connectors
- + Available in grey & white

SPECIFICATIONS

Loudspeaker Type:	12" 2-Way
Freq. Response (±3dB):	55Hz–20kHz
Sensitivity (1W@1M):	98dB
HF Coverage (H X V):	90° X 60°
Peak SPL:	128dB
System Impedance:	8ohm

POWER HANDLING CAPABILITY

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

LOW FREQUENCY DRIVER

Size:	305mm/12"
Coil Size:	63.5mm/2.5"

HIGH FREQUENCY DRIVER

Type:	Compression Driver
Coil Size:	44mm/1.73"
Exit Size:	25mm/1"
Diaphragm Material:	Titanium
HF Driver Protection:	DTF™ – Dynamic Thermal Filament
HF long Throw:	3dB boost (long throw) / Flat (nearfield)
EQ Compensation	

HIGH FREQUENCY HORN

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

CROSSOVER

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

ENCLOSURE

Shape:	Trapezoidal for vertical array and horizontal stage monitor applications
Material:	Molded Polypropylene
Rigging:	+ (10) M8 threaded rigging points for safe flown applications + (4) M8 threaded inserts on bottom in OmniMount® 60.0-type footprint + Pole-mount receptacle with lock screw + Optional wall-mount bracket

IN/OUT PANEL

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

H x W x D:	556 x 384 x 312mm 21.88" x 15.1" x 12.3"
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WEIGHT

Net Weight:	12kg/26.4 lbs.
Gross Weight:	14kg/30.8 lbs.

*Details and specifications subject to change without notice.



Ultra-light weight for maximum portability



Integral stand mount for optional stands



Also useable as a floor monitor



Optional wall-mount bracket for installation



Moisture-proof driver for wherever you play