



# TOURUS+ Active Series

## Quick Start Guide

Congratulations on the purchase of your TOURUS+ series loudspeaker. We take great pride in engineering and building every Wharfedale Pro product so thank you for entrusting us with your audio. From the time Gilbert Briggs built his first Wharfedale loudspeaker in 1932, to the present day, we have maintained the same standard of quality in components, workmanship and performance.

For safety reasons and to get the most from your new loudspeaker please take the time to read this guide completely.

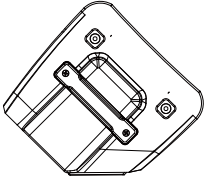
### Specifications

Model Name	TOURUS+A8	TOURUS+A10	TOURUS+A12	TOURUS+A15
System Type	8" Active	10" Active	12" Active	15" Active
Configuration	Two-Way Bi-Amped			
Frequency Response (+/-3 dB)	68 Hz - 20 kHz	63 Hz - 20 kHz	58 Hz - 20 kHz	50 Hz - 20 kHz
Frequency Range (-10 dB)	60 Hz - 20 kHz	55 Hz - 20 kHz	50 Hz - 20 kHz	42 Hz - 20 kHz
Calculated Maximum SPL @1 m	124 dB	125 dB	128 dB	130 dB
<b>Low Frequency Transducer</b>				
Size	203.2 mm / 8"	254.0 mm / 10"	304.8 mm / 12"	381 mm / 15"
Voice Coil Size	50.8 mm / 2"	63.5 mm / 2.5"	76.2 mm / 3"	
<b>High Frequency Transducer</b>				
HF Driver Type	Compression Driver			
Coil Size	33.8 mm / 1.33"		43.9 mm / 1.73"	
Exit Size	35 mm / 1.37"			
Diaphragm Material	Titanium			
Waveguide Type	Constant Directivity			
Nominal Coverage (H x V)	90° x 60°			
<b>Special Features</b>				
	Bluetooth, Display, FIR, editable 3 band EQ			
Preset	NORMAL, LIVE, DJ, SPEECH			
Location Mode	Stand or Monitor			
Driver Brand	Wharfedale Pro			
<b>Amplifiers</b>				
Amplifier Design	Class D			
Power Rating	560 W Peak (500 W LF + 60 W HF), 280 W Continuous (250 W LF + 30 W HF)	640 W Peak (560 W LF + 80 W HF), 320 W Continuous (280 W LF + 40 W HF)	900 W Peak (800 W LF + 100 W HF), 450 W Continuous (400 W LF + 50 W HF)	1000 W Peak (900 W LF + 100 W HF), 500 W Continuous (450 W LF + 50 W HF)
Thermal Protection	Amplifier Shut Down. Auto Reset			
Low Line Voltage Shut Down	60% Nominal Line Voltage			
Driver Protection	Independent LF/ HF RMS and Peak Limiters			
DC and Short Protection, Clip Limiter	Yes			
LED Indicators	Limiter: Red, Signal: Green, Power/Active: White, Find Function: Blue			
Input Sensitivity	+4 dBu			
Maximum Input Level	+18 dBu			
Input Impedance	Balanced:10 KΩ			
AC Power Supply Details	220~240 V AC / 100~120 V AC 50/60 Hz			
<b>Digital Connectors</b>				
Input	Balanced Socket XLR			
Link	Balanced Pin XLR			
AC Power	AC Input: VDE			
Rigging & Hardware	5 x M8			
Optional Accessories	-WPB-T -Heavy-duty transport soft cover			
Handle	1 On Top	1 On Top, 1 On Side		
Pole Mount	Dual Angle (0° / -3°) 35 mm			
<b>Enclosure</b>				
Cabinet Type	Trapezoid			
Enclosure Material & Finish	Polypropylene			
Colour Options	Black Paint			
Grille Material & Finish	Powder Coated Steel			
<b>Dimensions - Unpacked</b>				
Height	459.8 mm / 18.1"	527.9 mm / 20.8"	609.1 mm / 24.0"	695.7 mm / 27.4"
Width Front	280 mm / 11.0"	320 mm / 12.6"	359.7 mm / 14.2"	417 mm / 16.4"
Width Rear	163.8 mm / 6.4"	178.9 mm / 7.0"	200.6 mm / 7.9"	222.6 mm / 8.8"
Depth	269 mm / 10.6"	299.5 mm / 11.8"	346 mm / 13.6"	368.5 mm / 14.5"
<b>Dimensions - Packed</b>				
Height	531 mm / 20.9"	582 mm / 22.9"	680 mm / 26.8"	777 mm / 30.6"
Width	323 mm / 12.7"	367 mm / 14.4"	480 mm / 18.9"	503 mm / 19.8"
Depth	313 mm / 12.3"	342 mm / 13.5"	420 mm / 16.5"	441 mm / 17.4"
<b>Weight</b>				
Net Weight	10.3 Kg / 22.7 lbs	12.6 Kg / 27.8 lbs	17.6 Kg / 38.8 lbs	19.1 Kg / 42.1 lbs
Gross Weight	12.1 Kg / 26.7 lbs	14.8 Kg / 32.6 lbs	21.45 Kg / 47.3 lbs	23.14 Kg / 51.0 lbs

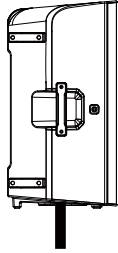
## Brackets and Fixing

Along with the 5 x M8 rigging points, Tourus+ series can be deployed in many ways.

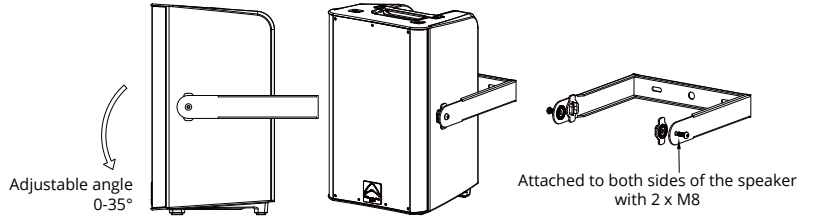
**1. On the floor.**  
45° floor monitor



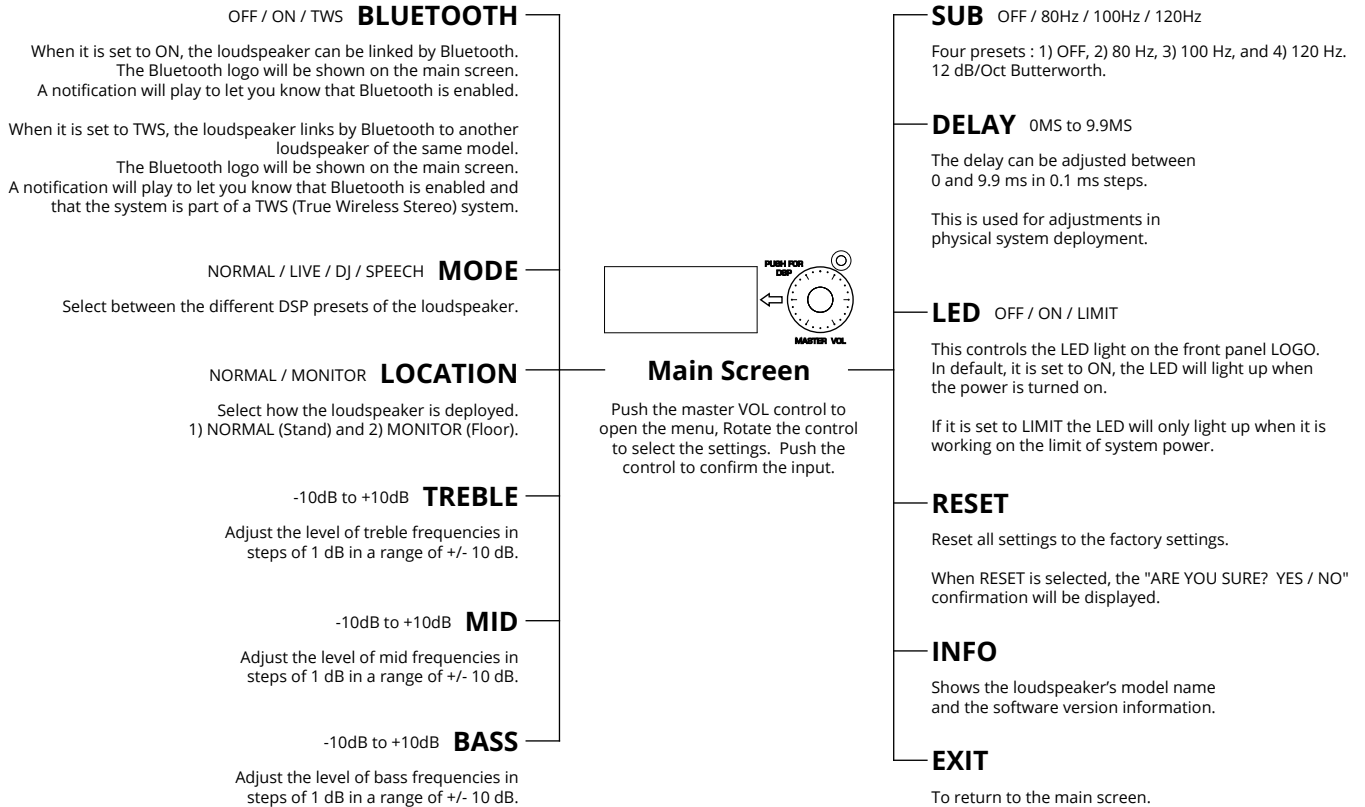
**2. On an optional pole**  
Dual angle (0° / -3°)



**3. Or to a wall with the optional**  
Tourus+ WPB-T+ U shaped bracket

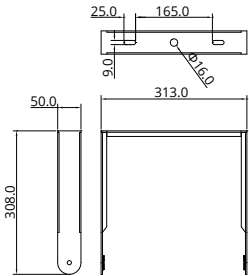


## Software Menu Map

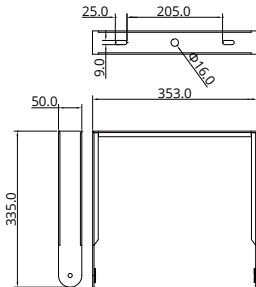


## Optional Brackets

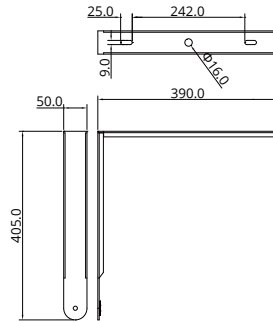
WPB-T+8



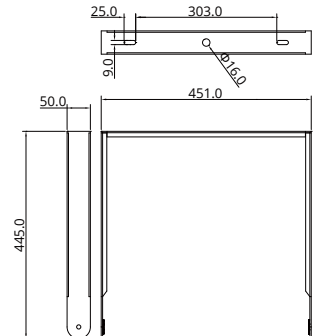
WPB-T+10



WPB-T+12



WPB-T+15



## WHARFEDALE PRO LIMITED WARRANTY

Wharfedale Pro products are warranted of manufacturing or material defects for a period of three years from the original date of purchase. In the event of malfunction, contact your authorised Wharfedale Pro dealer or distributor for information. Please be aware that the warranty details may differ from country to country. Contact your dealer or distributor for information (available at [www.wharfedalepro.com](http://www.wharfedalepro.com)). These terms do not infringe your statutory rights.



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