

SPECIFICATIONS - Titan™ PASSIVE SERIES

	Titan™ 8	Titan™ 12	Titan™ 15
Loudspeaker Type:	8" 2-way	12" 2-way	15" 2-way
Frequency Response (+/-3dB):	70 - 20kHz	55 - 20kHz	50 - 20kHz
Sensitivity (1W@1M):	96dB	98dB	97dB
Peak SPL:	124dB	128dB	129dB
HF Coverage (H x V):	90° x 60°	90° x 60°	90° x 60°
System Impedance:	8 ohm	8 ohm	8 ohm
POWER (WATTS)			
Continuous:	150W	250W	400W
Music:	300W	500	800W
Peak:	600W	1000	1600W
LF DRIVER			
Size:	203mm/ 8"	305mm/ 12"	381mm/ 15"
Coil Size:	38.86mm / 1.53"	64.26mm / 2.5"	75mm / 3.0"
HF DRIVER/ HORN	Compression Driver	Compression Driver	Compression Driver
Coil Size:	25mm/1"	44mm/1.75"	51mm/ 2.0"
Exit Size:	30mm/1.2"	25mm/1"	25mm/1"
Diaphragm Material:	Cloth	Titanium	Titanium
HF Driver Protection:	Bulb	DTF™ Dynamic Thermal Filament	DTF™ Dynamic Thermal Filament
Long-Throw EQ Compensation:	N/A	3dB boost (long-throw) / Flat (near-field)	N/A
Horn Type:	EWG™ - Elliptical Waveguide	EWG™ - Elliptical Waveguide	EWG™ - Elliptical Waveguide
Throat Size:	25mm/1"	25mm/1"	25mm/1"
CROSSOVER			
Type/Frequency/Filter:	2-way 2.4KHz / Linkwitz-Riley	2-way 2.2KHz / Linkwitz-Riley	2-way 1.8KHz / Linkwitz-Riley
ENCLOSURE			
Shape/ Material:	Trapezoidal/ Polypropylene	Trapezoidal/ Polypropylene	Trapezoidal/ Polypropylene
Rigging:	(8) M6 threaded rigging points + (4) M6 threaded rigging points on bottom in Omnimount® 30.0-type footprint + Speaker pole-mount receptacle with lock screw + 1 built-in carry handle + Optional wall-mount bracket + (Optional dual-unit array speaker stand hardware)	(10) M8 threaded rigging points + (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)	(10) M8 threaded rigging points + (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)
COLOURS	Grey or Black or White	Grey or Black or White	Grey or Black or White
OUTPUT CONNECTORS	2 x 1/4" jacks + 2 x NL4	2 x 1/4" jacks + 2 x NL4	2 x 1/4" jacks + 2 x NL4
DIMENSIONS/WEIGHTS			
Weight:	5.5kg / 12.1lbs	12kg / 26.4lbs	22kg / 48.4lbs
Dimensions (H x W x D):	396 x 266 x 221mm/ 15.59" x 10.47" x 8.7"	556 x 384 x 312mm/ 21.88" x 15.1" x 12.3"	708.3 x 477.8 x 401.77mm/ 27.9" x 18.8" x 15.8