



THUNDER

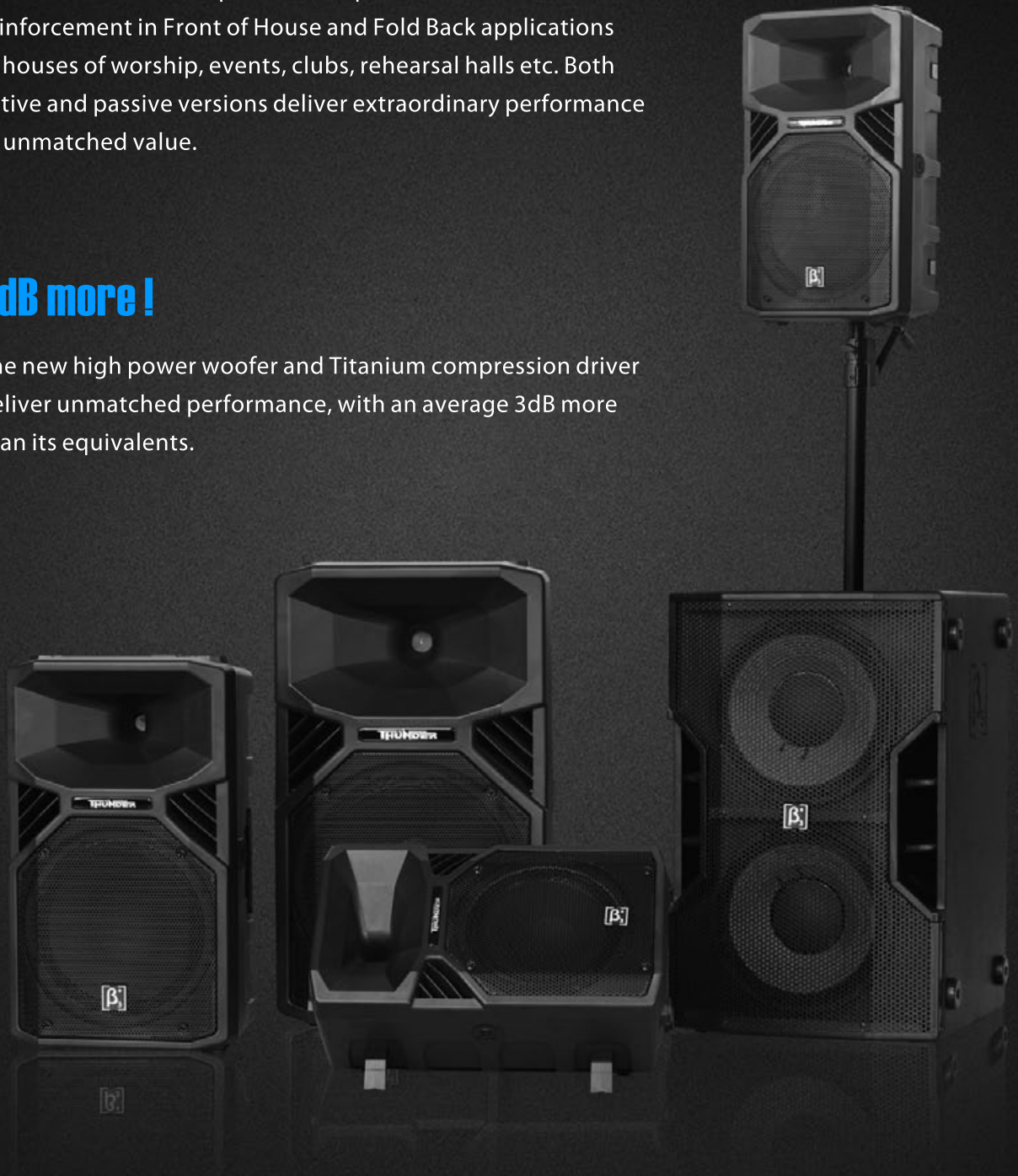
T SERIES
High power active speakers

High power active speakers

Portable and installed plastic loudspeakers used for sound reinforcement in Front of House and Fold Back applications in houses of worship, events, clubs, rehearsal halls etc. Both active and passive versions deliver extraordinary performance at unmatched value.

3dB more !

The new high power woofer and Titanium compression driver deliver unmatched performance, with an average 3dB more than its equivalents.



Compact, lightweight and unique cabinet design

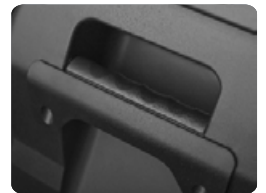
The compact, lightweight design with unique appearance is eye catching. The polymer PVC cabinet with integrated horn ensures durability and full natural high performance sound.



The integrated monitor feet allows for quick and easy setup for monitor use. The rubber design of the integrated monitor feet means the speaker remains where you place it on the stage.



Ergonomic molded handles for ease of transportation. Handle at both sides with soft material to relieve the stress of your hand when carrying.



The M8 rigging points allows convenient horizontal and vertical flying. An optional U bracket is available.



The new high powered woofer delivers unmatched, powerful low frequency and the Titanium compression driver delivers high definition mid/high frequencies.



The dual-angle pole mount socket offers two positions - 0° and 5° - to obtain optimum coverage.



New generation Class D amplifier

The active T series speakers feature a new generation Class D amplifier with low distortion, low noise to ensure clean and powerful sound.



Built-in DSP

The build-in DSP includes 8-band parametric, x-over, phase adjustment and compressor. 3 modes (Music/Flat/ Low-cut) are switchable on the rear panel.



Applications

Live performance

T Series is a great choice for small performance, rental and touring applications. The pole mount socket offers two positions - 0° and 5° - to direct the acoustic energy away from reflective surfaces and on to your audience where it belongs. In combination with a T212Ba subwoofer to get more low frequency.

Stage monitor

The versatile cabinet design includes 2 integrated rubber monitor feet for easy stage use.



Fixed installations

M8 rigging points allows for convenient horizontal or vertical installation either using the optional U or wall brackets or other suspension options.



System specification

	T10	T12	T15	T212B
Construction	Plastic	Plastic	Plastic	Birch plywood
Transducers	1 x 1.3" HF + 1 x 10" LF	1 x 1.7" HF + 1 x 12" LF	1 x 1.7" HF + 1 x 15" LF	2 x 12" HF
Frequency Response(-3dB)	55Hz-20kHz	50Hz-20kHz	45Hz-17kHz	40Hz-2.2kHz
Rated power	250W(RMS)	300W (RMS)	350W(RMS)	1000W(RMS)
Sensitivity(1W@1m)	96dB	97dB	98dB	97dB
Maximum SPL	119dB/125dB(Peak)	120dB/126dB (Peak)	122dB/128dB(Peak)	126dB/132dB(peak)
Rated Impedance	8Ω	8Ω	8Ω	4Ω
Dispersion(H×V)	90°×60°	90°×60°	90°×60°	-
Connector	2×NL4	2 x NL4	2×NL4	2×NL4
Dimensions(W×D×H)	306mm×238mm×516mm	368mm x 349mm x 630mm	460mm×397mm×780mm	460mm×520mm×720mm
Packaging Dimensions(1 piece/pack)	355mm×355mm×602mm	420mm x 410mm x 720mm	528mm×480mm×865mm	580mm×630mm×850mm
Net Weight(1 piece/pack)	13.2kg	20.0kg	26.8kg	39.0kg
Gross Weight(1 piece/pack)	14.7kg	22.0kg	28.5kg	42.0kg

System specification

	T10a	T12a
Construction	Plastic	Plastic
Transducers	1 x 1.3" HF + 1 x 10" LF	1 x 1.7" HF + 1 x 12" LF
Frequency Response (-3dB)	55Hz-20kHz	50Hz-20kHz
Amplifier Power	450W (RMS)	1100W (RMS)
Amplifier Type	Class D	HF Class AB, LF Class D
Maximum SPL	118dB/124dB (Peak)	124dB/130dB (Peak)
Input Impedance (line)	Balanced 20kΩ, Unbalanced 10kΩ	Balanced 20kΩ, Unbalanced 10kΩ
Dispersion (H x V)	90° x 60°	90° x 60°
Connectors (Input)	2 x Combo(one with Mic/line switch)	2 x Combo(one with Mic/line switch)
(Output)	3 x XLR	3 x XLR
Power Supply	AC 220V-240V~, 50/60Hz (or AC110V-120V~, 50-60Hz)	AC 220V-240V~, 50/60Hz (or AC110V-120V~, 50-60Hz)
Dimensions (W x D x H)	306mm x 238mm x 516mm	368mm x 349mm x 630mm
Packaging Dimensions (1 piece/pack)	355mm x 355mm x 602mm	420mm x 410mm x 720mm
Net Weight (1 piece/pack)	13.8kg	21.5kg
Gross Weight (1 piece/pack)	15.3kg	23.5kg

System specification

	T15a	T212Ba
Construction	Plastic	Birch plywood
Transducers	1 x 1.7" HF + 1 x 15" LF	2 x 12" LF
Frequency Response (-3dB)	45Hz-17kHz	40Hz-150Hz
Amplifier Power	1100W (RMS)	2500W (RMS)
Amplifier Type	Class D	Class D
Maximum SPL (1W @ 1m)	127dB/133dB (Peak)	129dB/135dB (Peak)
Input Impedance (line)	Balanced 20kΩ, Unbalanced 10kΩ	Balanced 20kΩ, Unbalanced 10kΩ
Dispersion (H x V)	90° x 60°	-
Connectors (Input)	2 x Combo(one with Mic/line switch)	2 x Combo input
(Output)	3 x XLR	2 x XLR output
Power Supply	AC 220V-240V~, 50/60Hz (or AC110V-120V~, 50-60Hz)	AC 220V-240V~, 50/60Hz (or AC110V-120V~, 50-60Hz)
Dimensions (W x D x H)	460mm x 397mm x 780mm	460mm x 520mm x 720mm
Packaging Dimensions (1 piece/pack)	528mm x 480mm x 865mm	580mm x 630mm x 850mm
Net Weight (1 piece/pack)	28.7kg	42.0kg
Gross Weight (1 piece/pack)	32.0kg	45.0kg

