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TLB-101F

Dual 12" Subwoofer Weatherproof Flying Line Array Speaker

DESCRIPTION

T-Line Weatherproof Line Array is composed by a dual 10" full range element TLA-101F and a suspend-able dual 12" subwoofer TLB-101F. Compact construction, light weight and quick installation makes the system most suitable for outdoor touring performance applications.

T-Line Weatherproof Line Array Speakers were designed in accordance with IP54 Standard, mainly be applicable for outdoor touring performance.

The adjacent speakers can achieve the seamless coupling and form the consistent cylindrical wave. The adjustable angle between two adjacent speakers is 0° - 10° .

Magnetic circuit of LF is optimized through the finite element analysis to achieve the ultra-low distortion and maximum clarity under the high SPL. Overheated protection for drivers, perfect and reliable circuit protection.

TLB-101F adopts multifunctional structure design and Russian birch, weatherproof polyurethane painting provides super strong weather resistance.



FEATURES

- Dual 12" Subwoofer.
- Long term continuous power: 1600W.
- Frequency response: 45Hz-500Hz (-3dB).
- Sensitivity: 99dB, Max SPL: 121dB/127dB(PEAK).
- Installation method: designated flying frame compatible with 3/4 size shackles.



TECHNICAL SPECIFICATIONS

| Acoustical specifications | Frequency Response(-3db): | 40Hz-500Hz |
|---------------------------|---------------------------------|---|
| | Max SPL @ 1m: | 121dB/127dB(PEAK) |
| Transducers | Woofer: | 2 x 12" Subwoofer |
| Input/Output section | Input Connectors: | 2 x NL4 |
| | Sensitivity (1W @ 1m): | 99dB |
| Power section | Total Power: | 800W(RMS); 1600W(MUSIC); 3200W(PEAK); |
| | Nominal Impedance (Ohm): | 4Ω |
| Physical specifications | Cabinet/Case Material: | Birch plywood |
| | Handles: | 4 × Iron handles |
| | Grille: | Weather resistant polyurethane finish, black powder coating for grille. |
| | Color: | Black |
| Size | Dimension (W x D x H): | 800 x 590 x 395mm / (31.5 x 23.2 x 15.6in) |
| | Package Dimensions (W x D x H): | 710 x 510 x 940mm / (28 x 20.1 x 37in) |
| Weight | Net Weight: | 46.5 kg / 102.5 lb |
| | Gross Weight: | 49.5 kg / 109.1 lb |