portable**sound** 

# **Features**

- Bandpass loading
- Pole mount socket
- Internal rigging points
- Speakon NL4 and barrier strip connectors

#### Applications

- Mobile DJ
- Corporate / industrial
- House of Worship
- Theatre
- Live music venues

Compact

series

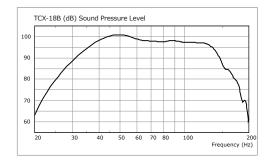
# TCX-18B bandpass subwoofer



### The TCX-18B is a compact sub-bass loudspeaker consisting of a 18" low frequency driver in a bandpassloaded enclosure designed for extended low frequency response.

When permanently installed the cabinet presents a discreet appearance, while for portable use the pole mount socket allowsTCX series two-way loudspeakers to be mounted on a straight speaker pole above the subwoofer. The cabinet is finished as standard in black textured paint (or optional white), and includes internal threaded rigging points that allow it to be suspended in permanent installations using M10 eyebolts. A rear panel provides two Speakon NL4 connectors wired in parallel with a 4-way barrier strip connector. When used with optionalTurbosound Loudspeaker Management Systems, TCX loudspeakers can be controlled and monitored over a BVNet network usingTurboDrive™ control software.

# Frequency Response



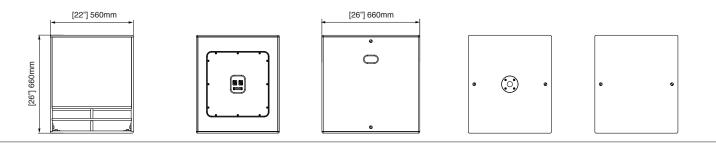
#### **TURBOSOUND Ltd** Star Road Partridge Green West Sussex

RH13 8RY United Kingdom

t: +44 (0)1403 711447 f: +44 (0)1403 710155 e: techsupport@turbosound.com w: www.turbosound.com

# **OTurbosound**

portable <b>sound</b>	TC	X-18B bandpass subwoofer	
linstalled <b>sound</b>			
DIMENSIONS (HxWxD)	660mm x !	60mm x 660mm (26″ x 22″ x 26″)	
NET WEIGHT	38.5kg (84.7 lbs)		
COMPONENTS	1 x 18" (457mm) LF driver		
FREQUENCY RESPONSE	35Hz - 150Hz ±3dB, 25Hz - 170Hz ±10dB		
POWER HANDLING	1000 watts continuous, 2000 watts program		
SENSITIVITY	97dB, 1w @ 1m		
MAXIMUM SPL	127dB continuous, 133dB peak		
NOMINAL IMPEDANCE	8 ohms		
CONSTRUCTION	15mm (5/8") birch plywood, finished in black semi-matt textured paint		
CONNECTORS	(2) Speakon NL4MP, wired pin 1+: positive, pin 1- : negative, pins 2+ and 2- N/C		
	(1) 4-way barrier strip connector		
FLYING HARDWARE	(8) M10 internal rigging points for eyebolts		
OPTIONS	White semi-matt textured paint		
SPARES AND ACCESSORIES	LS-1816	18" LF loudspeaker	
	RC-1816	Recone kit	
	PA-90	Speaker pole 90cm	
	PA-100	Speaker pole 100cm	
MORE INFO	More information can be found on our website: www.turbosound.com		



#### **Limited Warranty**

Every Turbosound loudspeaker product is warranted to the original end-user purchaser and all subsequent owners for a period of two (2) years for loudspeaker products, or one (1) year for electronics products, from the original date of purchase. Warranty coverage includes defects in materials and workmanship. It does not include:

- damage caused by accident, misuse, abuse, neglect or modification by any other person other than an authorised Turbosound representative,
- damage caused by overdriving, use with unsuitable amplifiers or amplifier failure,
- damage caused by failure to operate the product in accordance with the instructions contained in the user's manual,
- damage occurring during shipment in transit,
- · claims based upon any misrepresentations by the seller,
- products which do not have the original components as specified in the product engineering information,
- products on which the serial number has been removed or defaced.

Should any fault develop with a component of your Turbosound system, please return the product, freight pre-paid, in its original packing carton, along with proof of purchase such as the original bill of sale, and a description of the suspected fault, to your local authorised Turbosound representative. The product serial number must be quoted in all correspondence relating to the claim. Insurance is recommended as Turbosound or its representatives are not liable for loss or damage in transit.

