

One of the most difficult speaker requirements to satisfy is a cost-effective mid-size speaker system that offers high quality sound no matter what the application. TOA HS-Series speakers are equipped with narrow-directivity control (90° horizontal × 40° vertical). This useful feature allows tailoring the speaker's dispersion characteristics to better suit the acoustic environment in which it is installed. The versatile HS-Series is compatible for use with 100V/70V lines for distributed applications. The HS-Series speakers are exceptional in offering useful features at an attractive price.

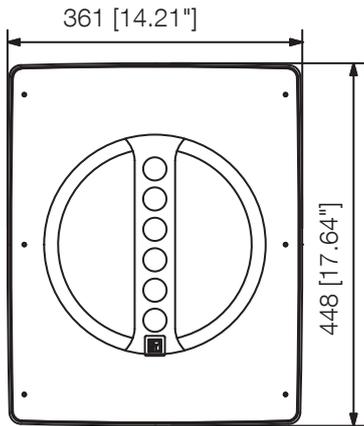


Order no: HS-1200BT

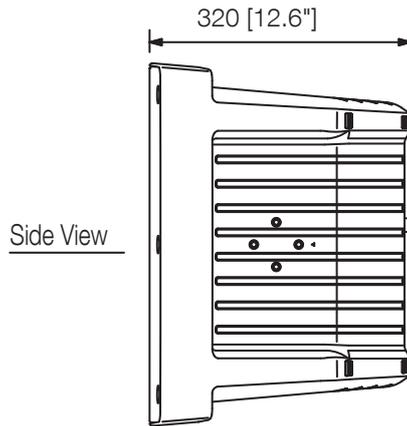
## Specifications

Frequency response	70 Hz - 20 kHz
Connection	Neutrik NL4MP Speakon and M4 screw terminal, distance between barriers: 9 mm
Sensitivity (1#V, 1#m) (combined)	97 dB
Speaker component	30 cm cone-type, balanced dome-type x 6
Rated input	60 W
Tappings	8 Ohm, 100 V line: 170 Ohm (60 W), 330 Ohm (30 W), 670 Ohm (15 W), 70 V line: 83 Ohm (60 W), 170 Ohm (30 W), 330 Ohm (15 W), 670 Ohm (7.5 W)
Rated impedance	8 Ω, 100 V
Power handling capacity	Continuous pink noise: 100 W Continuous program: 300 W
Dimensions (W x H x D)	361 x 448 x 320 mm
Dimensions (ø x D)	x 320 mm
Finish	Polypropylene resin, black (RAL 9011 or equivalent)
Operating temperature	-10 °C to +50 °C

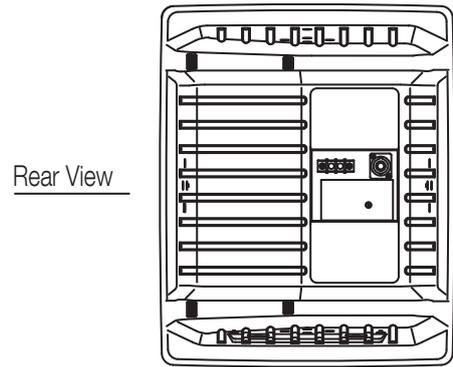
Appearance



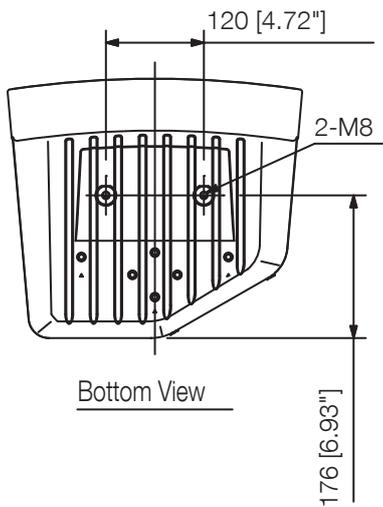
Front View



Side View



Rear View



Bottom View

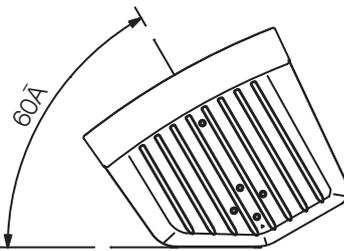
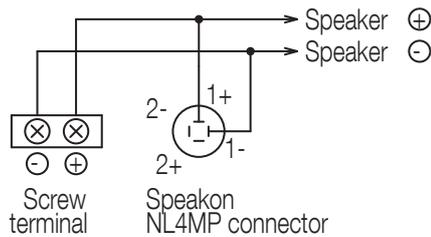
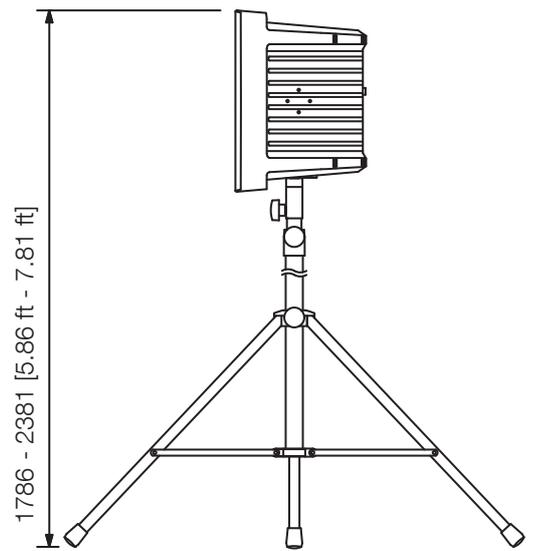


Figure of the unit installed  
(scale: 1/15)



Wiring Diagram



ST-34B (option) mounting  
(scale: 1/20)

UNIT:mm SCALE:1/10