TOA

SPEAKER SYSTEM

HS-120B

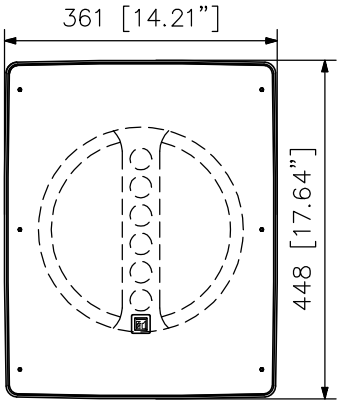
■DESCRIPTION

The HS-120B is a 2-way speaker system made of resin, and features a large diameter woofer. It can be installed and used in many different applications with combined use of the supplied accessories and/or the optional mounting brackets.

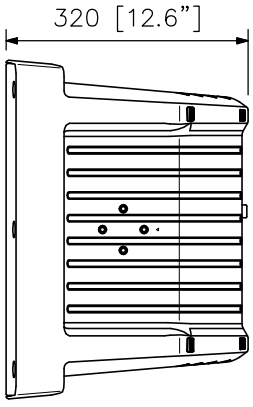
■SPECIFICATIONS

Enclosure	Sealed type
Power Handling Capacity	Continuous pink noise: 100 W Continuous program: 300 W
Rated Impedance	8 Ω
Sensitivity	97 dB (1 W, 1 m)
Frequency Response	80 – 20,000 Hz
Crossover Frequency	3 kHz
Directivity Angle	Horizontal: 90°, Vertical: 40°
Speaker Component	Low frequency: 30 cm (12") cone-type High frequency: Balanced dome tweeter × 6
Input Terminal	NEUTRIK NL4MP Speakon and M4 screw terminal, distance between barriers: 9 mm (0.35")
Operating Temperature	−10°C to +50°C (14°F to 122°F)
Finish	Enclosure: Polypropylene, black Punched net: Surface-treated steel plate, black
Dimensions	361 (W) × 448 (H) × 320 (D) mm (14.21" × 17.64" × 12.6")
Weight	8.5 kg (18.74 lb)
Accessory	Handle ···1, Handle fitting bracket ···2, Handle mounting screw ···2, Rubber foot ···2, Rubber foot mounting screw ···2
Option	Mounting bracket: HY-1200VB (for vertical speaker mounting) HY-1200HB (for horizontal speaker mounting) Ceiling mount bracket: HY-C0801 Wall mount bracket: HY-W0801 Speaker stand: ST-33B

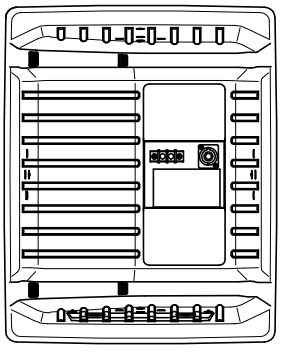
■APPEARANCE



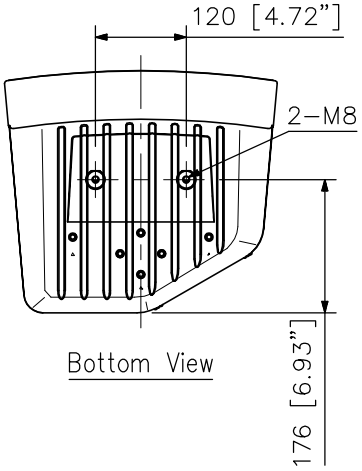
Front View



Side View



Rear View



Bottom View

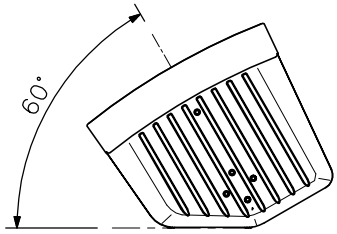
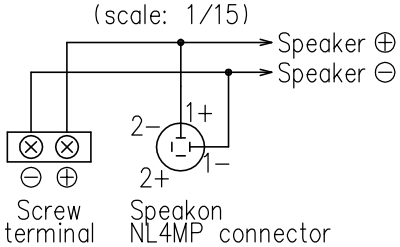
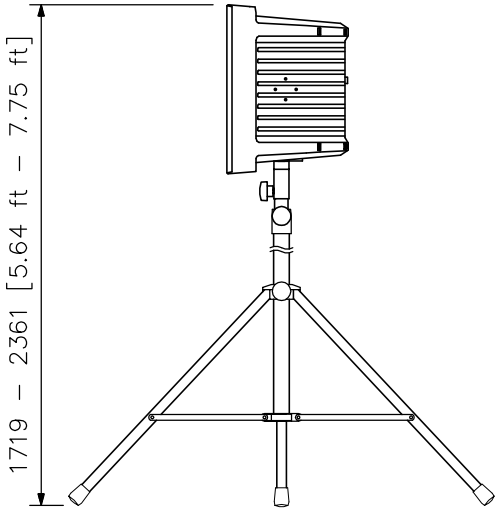


Figure of the unit installed
(scale: 1/15)



Screw terminal Speakon NL4MP connector

Wiring Diagram



ST-33B (option) mounting
(scale: 1/20)

UNIT: mm SCALE: 1/10

TOA Corporation

DWG No: GHS007A1-1