

MUSIC CABINET LOUDSPEAKERS

JD20/TW

This stylish Music Cabinet Loudspeakers benefit from a 2-way enclosure, a custom loaded midrange/Bass and a polypropylene coned drive unit. It has been paired with a high performance neodymium tweeter to accurately reproduce the high frequencies. Both drive units are matched with a passive crossover to ensure a smooth performance over the operating bandwidth.

Designed for use in shops, clubs, themed environments, wine bars etc., this speaker provides a high quality performance from a compact and attractive enclosure.



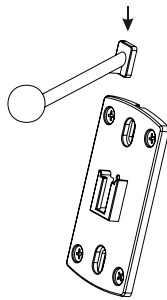
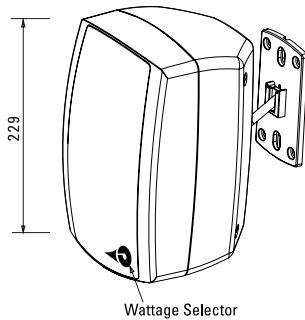
● Electrical	
Rated power, Watts	20
Tappings 100 volt line, Watts	20/10/5/2.5
Transformer Impedance, Ohms, 100V	500/1k/2k/4k
Tappings 70.7 volt line, Watts	10/5/1.25/0.75
Driver impedance, Ohms	16
Effective frequency range, Hz (BSEN60268-5)	63 – 20,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	84
S.P.L. @ Full power, Octave Bandwidth, dB	97
Acoustic Power (dB-PWL@1 Watt) 1k/2kHz, dB	78/75
Dispersion at 1k/2k Hz, Degrees	180/100
Directivity Axial Q factor, 1k/2kHz	3.5/ 7.1
● Environmental	
IP Rating	n/a
Min/Max Ambient Temp	-10°C to 55°C
Relative Humidity	≤75%
● Mechanical	
Dimensions, front & depth, mm	146x229x150
Net weight, kg	1.9
Colour/Finish	White
Material	ABS moulded housing
Mounting	Die-cast Aluminium Swivel Bracket



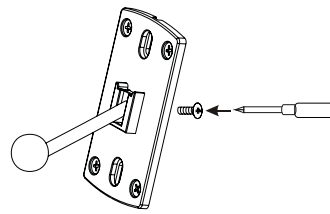
INSTALLATION GUIDE

JD20/TW

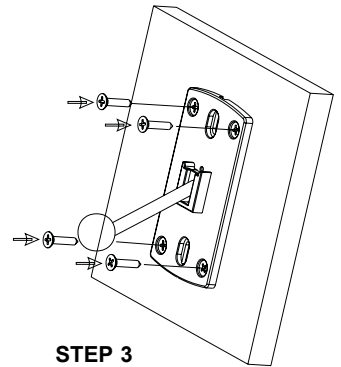
Side view
(unit: mm)



STEP 1

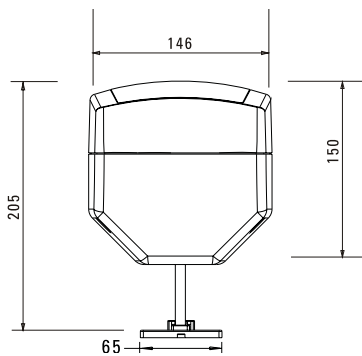


STEP 2

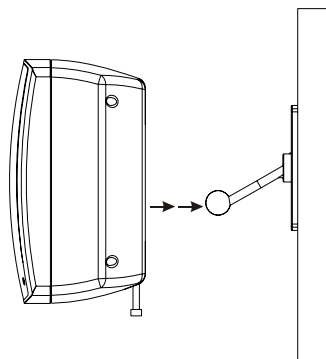


STEP 3

Top view
(unit: mm)

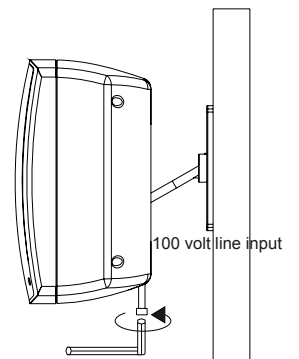


Volume selector
switch can be
found in the centre
of the Penton Logo

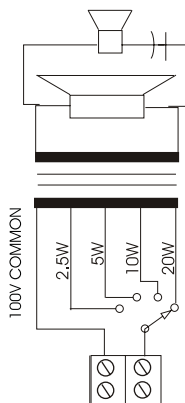


STEP 4

ATTENTION
DO NOT OVERTIGHTEN



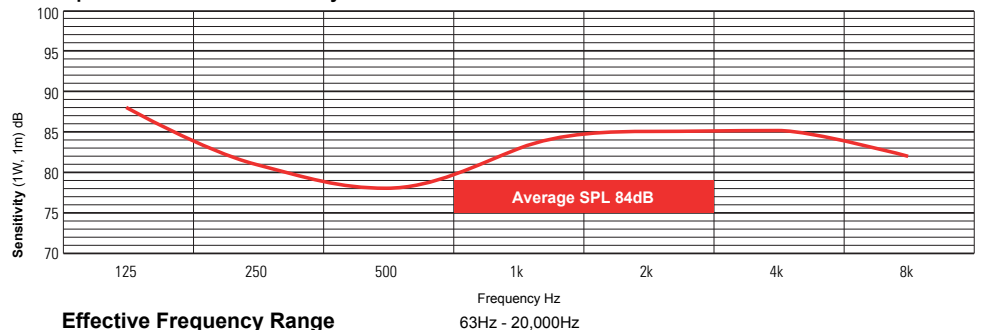
STEP 5



Circuit Diagram

Frequency response

Speech octave band sensitivity



Effective Frequency Range

Disclaimer: We reserve the right of changes and errors.



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