

CLUB H1

CLUB SERIES

CLUB H1 is ideally suited for thumping club performance and large-scale installations 2way speaker. The drivers have been developed for improved performance in all bands. 2-way passive enclosure that has been specifically designed for applications such as stadiums and arenas where high SPL of prime importance. CLUB H1 has a 450 watt 15" (380mm) direct radiating reflex loaded low frequency transducer coupled with a 2" exit HF compression driver mounted on a rotatable 90° horizontal x 40° vertical constant directivity horn. CLUB H1 speaker can be widely used for middle to small size theatre, school, auditorium, sports, hotel ballroom, Live House venue.

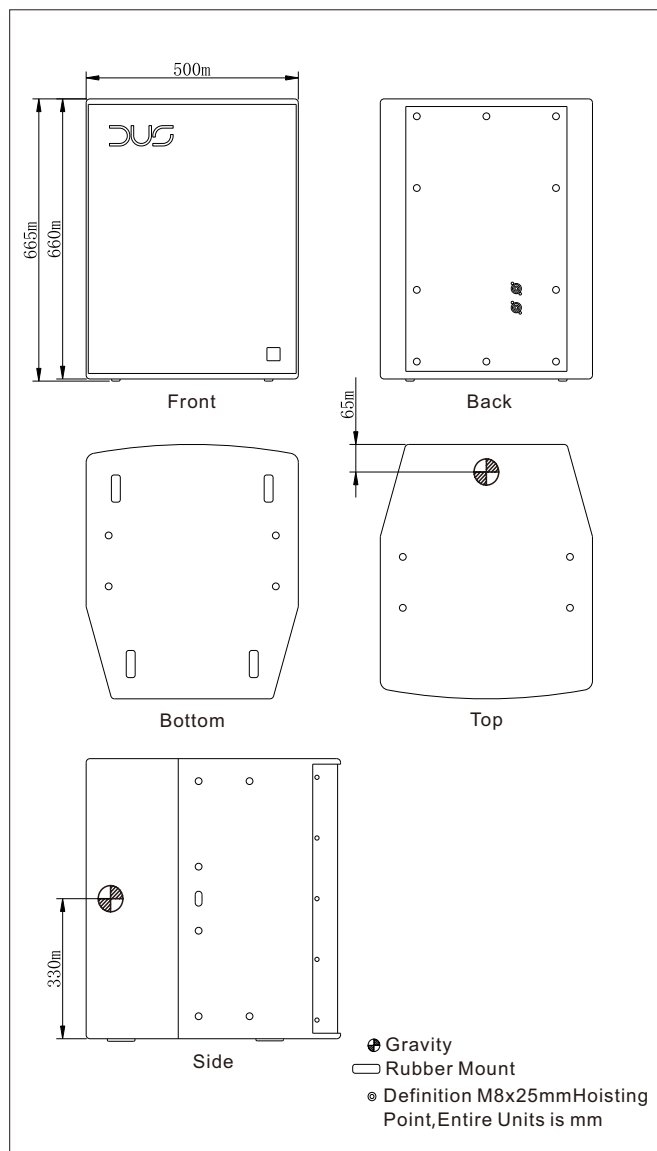


Acoustic Performance

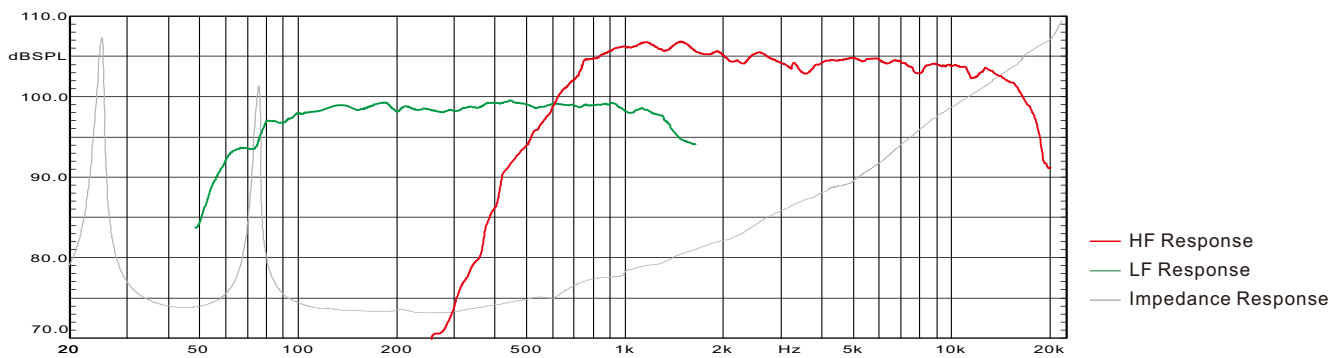
System	2-way Loudspeaker System
Frequency Range (-10dB)	60Hz-2kHz(LF) 800Hz-20kHz(HF)
Frequency Range (±3dB)	70Hz-1.5kHz(LF) 900Hz-18kHz(HF)
Dispersion Angle	90°x 40° (HxV)
Rated Power	450W(LF)/90W(HF)
Maximum Power	1800W(LF)/360W(HF)
Sensitivity(1w/1m)	103dB(LF)/110dB(HF)
Maximum SPL	135dB(LF)/136dB(HF)
Loudspeakers	LF:1x15" HF:1x3"Neodymium
X-over	1.5kHz/24dB/octave
Nominal Impedance	8Ω(LF)/8Ω(HF)
Connections	2xNLT4±1(LF)/±2(HF)

Physical Performance

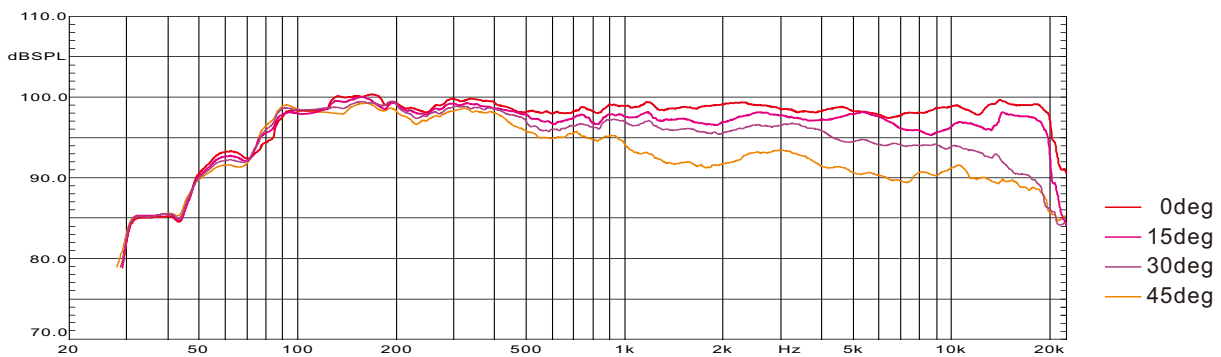
Hoisting Way	20 Hoisting Point with M8
Size(WxDxH)	500x598x600(mm)
Weight	N.W:40.7kg R.W:43.3kg



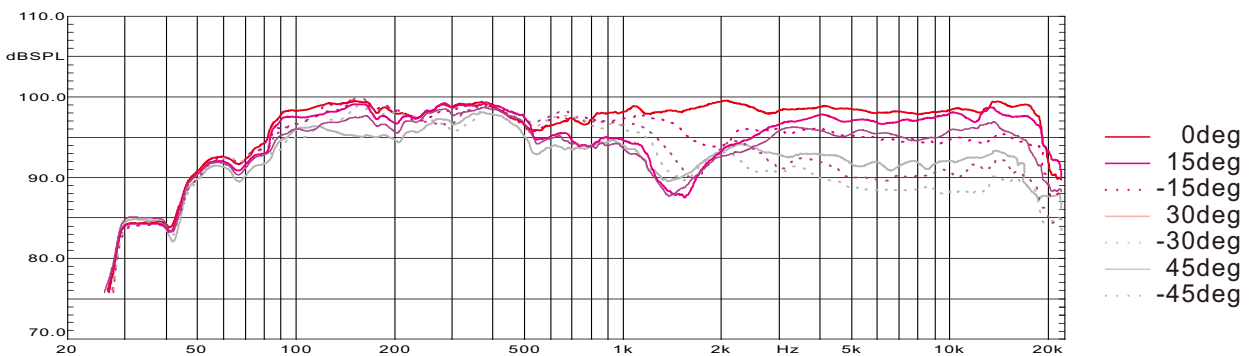
Frequency Response&Impedance



Frequency Response in Horizontal



Frequency Response in Vertical



Phase Curve

