

# TOX-12

TOX SERIES

TOX12 featured 12inch low-frequency transducers and a 1.75inch compression driver full frequency speaker. Continuous power reaches up to 400W. high-efficiency transducers configuration make the sensitivity to be can be 129dB, it is sufficient to deal with in 18meters projection distance of sound reinforcement applications. The wave guide design for 90-degree X 40-degree of horizontal and vertical coverage. Even through rotate the cabinet to vertical using, still can keep the coverage in horizontal with 90-degree. TOX12 with precise phase, balanced frequency response, constant directivity coverage. Adjust with DSP will contribute to promote reliability. Match with DSW series will constitute complete system.

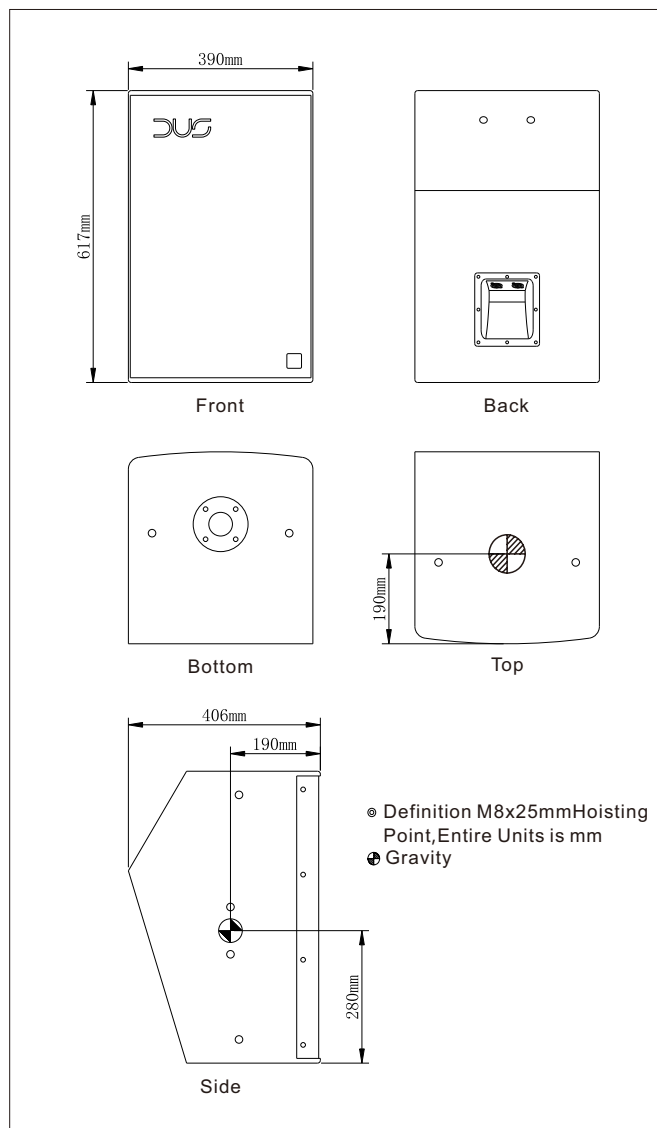


## Acoustic Performance

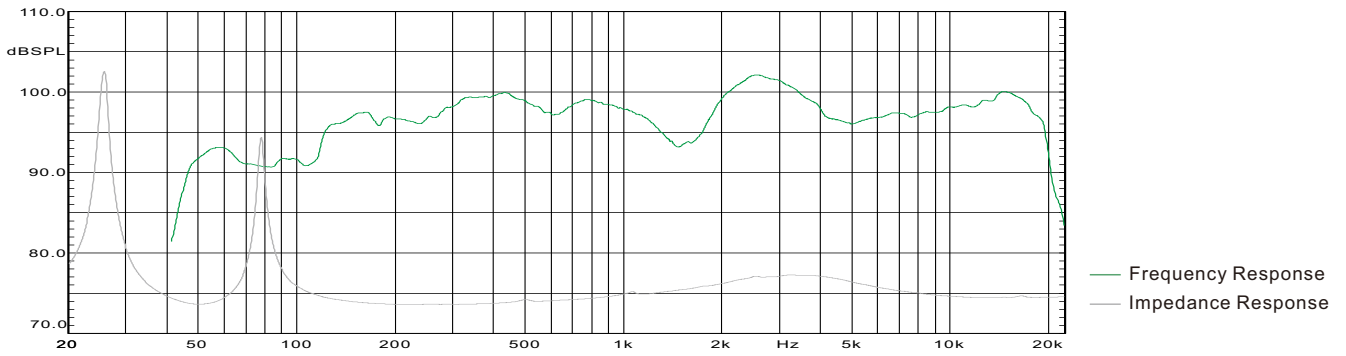
System	2-way Loudspeaker System
Frequency Range(-10dB)	50Hz-18kHz
Frequency Range(±3dB)	60Hz-17.5kHz
Dispersion Angle	90°x40°( HxV )
Rated Power	400W
Maximum Power	1600W
Sensitivity(1w/1m)	97dB
Maximum SPL	129dB
Loudspeakers	LF:1x12" HF:1x1.75"
Nominal Impedance	8Ω
Connections	2xNLT4±1

## Physical Performance

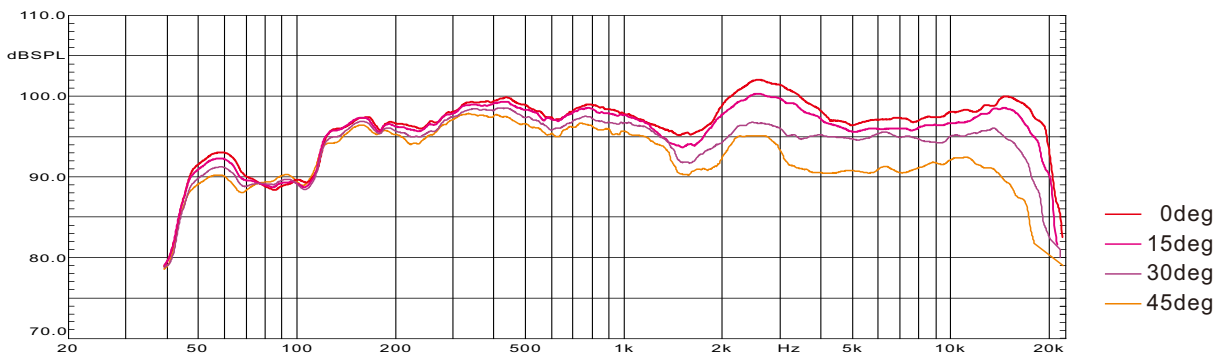
Hoisting Way	9 Hoisting Point with M8
Size(WxDxH)	390x406x617(mm)
Weight	N.W:27.5kg R.W:31.7kg



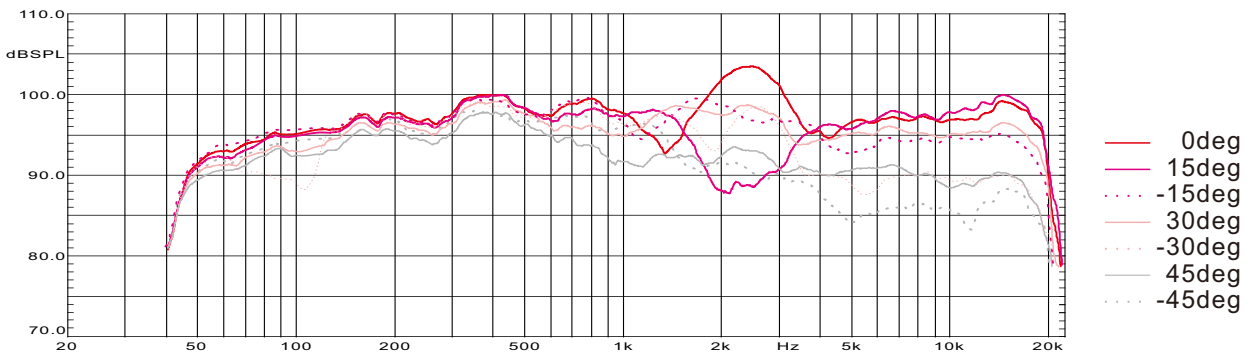
### Frequency Response & Impedance



### Frequency Response in Horizontal



### Frequency Response in Vertical



### Phase Curve

