

● *Fullrange model: AUGFL3012-JN01*

The ultimate 2x4 inch, 4 ohm Steel frame driver have been newly designed with 0.72 inch PESVW voice coil, Upgraded Paper cone and Ferrite magnet motor system to provide wide range sound experience. This spectacular driver is the new benchmark for soundbar systems.

● *Transducer front and side images:*



● *Specifications:*

T-S Parameters

Resonance frequency [fs]	202 Hz
Mechanical Q factor [Qms]	4.241
Electrical Q factor [Qes]	2.223
Total Q factor [Qts]	1.458
Force factor [Bl]	2.8 Tm
Mechanical resistance [Rms]	1.232 kg/s
Moving mass [Mms]	4.1 g
Compliance [Cms]	0.151 mm/N
Effective diaph. diameter [D]	64.92 mm
Effective piston area [Sd]	33.1 cm ²
Equivalent volume [Vas]	0.2334 l
Sensitivity (2.83V/1m)	81 dB
Ratio Bl/√Re	1.503 N/√W
Ratio fs/Qts	138.5 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.58 Ω
Maximum impedance [Zo]	10.17 Ω
DC resistance [Re]	3.47 Ω
Voice coil inductance [Le]	0.031 mH

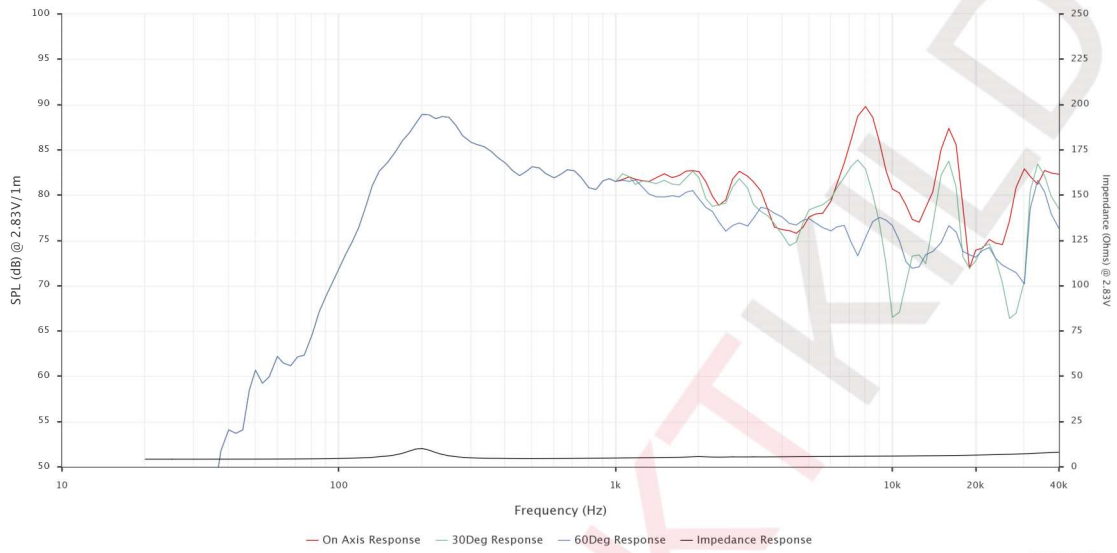
Power Handling

100h RMS noise test (IEC 18.4)	15 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	18.4 mm
Voice coil height	6.4 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 1.7 mm
Max mech. excursion	± - mm
Unit weight	0.27 kg

Frequency Response / Impedance Curve:



Transducer front and side images:

