

● *Fullrange model: AUGFL2079-JN01*

The ultimate 118mmx57mm, 4 ohm Steel frame driver have been newly designed with 0.6 inch PESVCCAW 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]	127.8 Hz
Mechanical Q factor [Qms]	8.35
Electrical Q factor [Qes]	2.38
Total Q factor [Qts]	1.85
Force factor [Bl]	2.2 Tm
Mechanical resistance [Rms]	0.38 kg/s
Moving mass [Mms]	3.96 g
Compliance [Cms]	0.39 mm/N
Effective diaph. diameter [D]	67.26 mm
Effective piston area [Sd]	34.53 cm²
Equivalent volume [Vas]	0.662 l
Sensitivity (2.83V/1m)	82 dB
Ratio Bl/√Re	1.16 N/√W
Ratio fs/Qts	69.08 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.1 Ω
Maximum impedance [Zo]	13.9 Ω
DC resistance [Re]	3.6 Ω
Voice coil inductance [Le]	0.045 mH

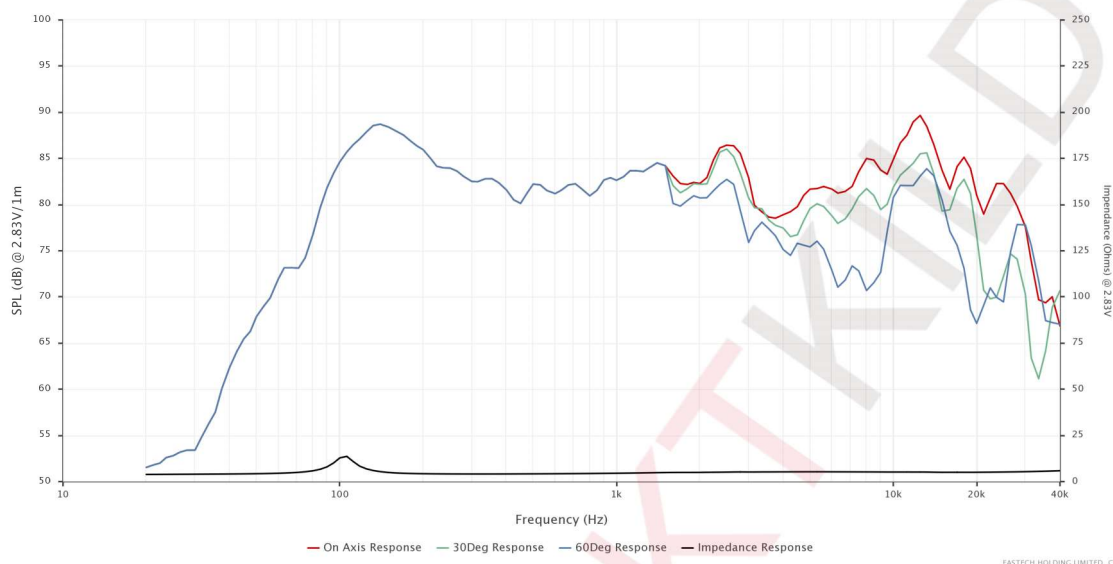
Power Handling

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

Voice Coil & Magnet Data

Voice coil diameter	16.28 mm
Voice coil height	10 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 3.5 mm
Max mech. excursion	± - mm
Unit weight	0.277 kg

● Frequency Response / Impedance Curve:



● Transducer front and side images:

