



PUI audio



Data Sheet

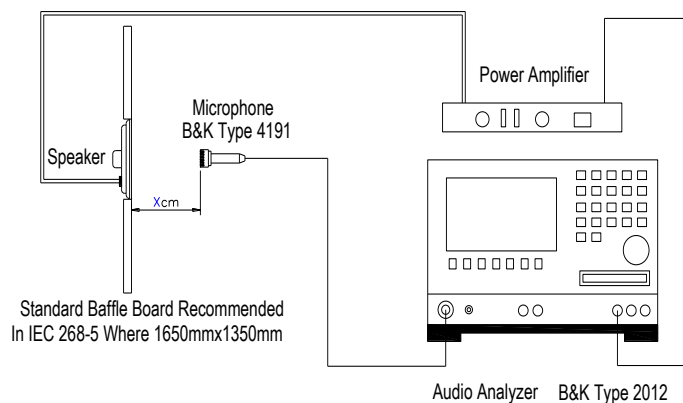
AS07708PS-7-WR-R

Specifications

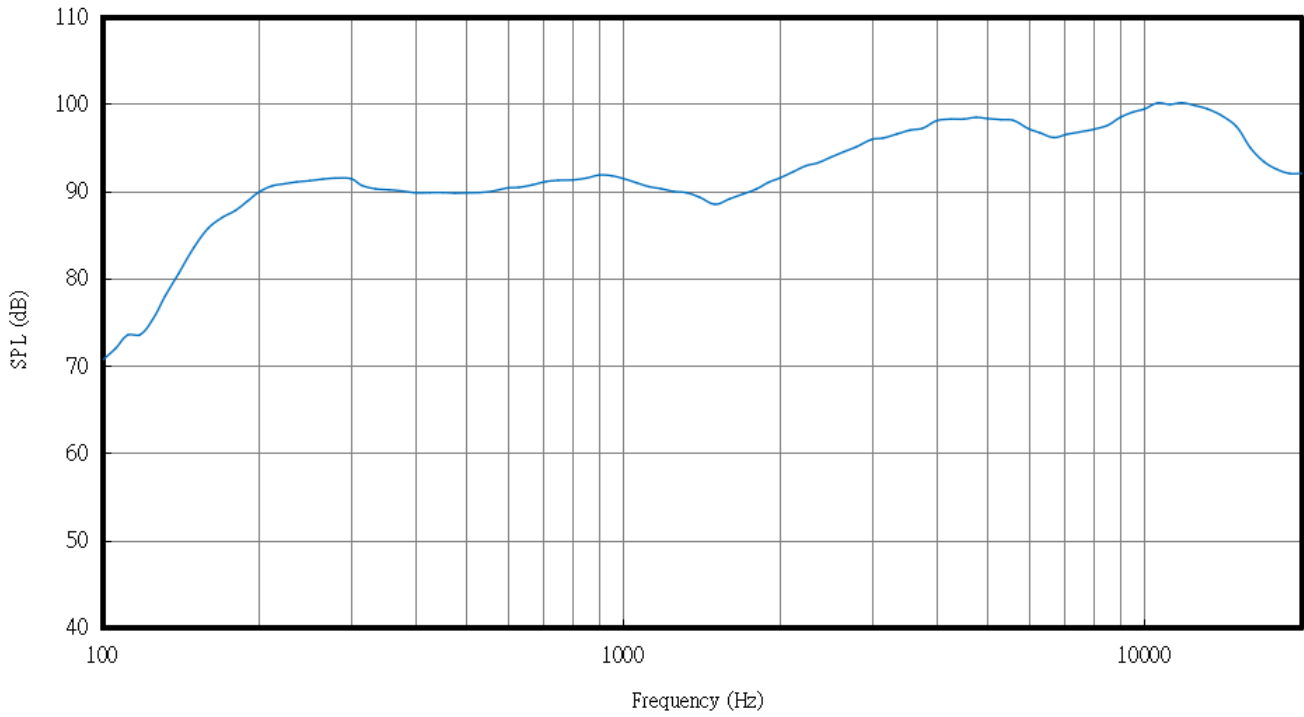
Parameters	Values	Units
Rated Input Power	4	Watts
Max Input Power	8	Watts
Impedance	8 ± 15%	Ohms
Sensitivity SPL @ 1W/50cm (AVG. 0.4, 0.5, 0.6, and 0.8 kHz)	90 ± 3	dBA
Distortion (Max @ 1W, 1 kHz)	<5%	-
Resonant Frequency	250 ± 20%	Hz
Frequency Range	200 ~ 20,000	Hz
Diaphragm Material	Treated Paper	-
Housing Material	SPCC metal	-
Magnet Material	Ferrite	-
Weight	109	Grams
Environmental Compliance	ROHS/REACH	-
Ingress Protection	-	-
Buzz, Rattle, etc.	Should not be audible with 5.65V sine wave from 200Hz to 5kHz	-
Polarity	When positive voltage is applied to the positive terminal, the diaphragm will move outward	-
Operating Temperature	-40 ~ +80	°C
Storage Temperature	-40 ~ +80	°C

Measurement Method

Standard test condition of speaker



Frequency Response Curve (1W, 50cm)



Impedance Curve

