

Frequency Response	45Hz~ 55K Hz
Sensitivity	90dB @1W/m
Nominal Rating	15~200W
Dimension (W x D x H)	231x302 x1020 mm
Net Weight	24.3kg / pcs
Finish	Birds-eye maple, Khaya mahogany and Piano BK

Woofer Specifications

Rated Impedance	8+/-1.6 ohms at 1V 300 Hz
Sweep Test Sine Wave	5V at 20~20K Hz
Resonant Frequency (Fo)	40 +/- 10Hz at 1V
Sensitivity	89+/-2 dB/W/m
Frequency Response	Fo - 8K Hz
Rated Power Input	50W
Power Test	50W RMS/Channel (The rated power is verified by performingpower handling test by feeding rated output with IEC268-5 for 4 hours)
Heat Test	60C / % R.H. 24 hours
Humidity Test	40C 90~95% R.H. 24 hours
Main Magnet	Ø80 x Ø40x 18mm Ferrite
Bucking magnet	Ø70x Ø32 x 10mm Ferrite
Voice Coil Bobbin Material	Kapton
Cone Material	Paper
Surround Material	Rubber

Mid-range Speaker Specifications

Rated Impedance	4+/-0.8 ohms at 1V 300 Hz
Sweep Test Sine Wave	5V at 20~20K Hz
Resonant Frequency (Fo)	55 +/- 20%Hz at 1V
Sensitivity	90 +/- 2 dB/W/m
Frequency Response	Fo - 8K Hz
Rated Power Input	50W
Power Test	50W RMS/Channel with Q1 Xover (The rated power is verified by performing power handling test by feeding rated output with IEC268-5 for 4 hours)
Heat Test	60 C / % R.H. 24 hours
Humidity Test	40C 90~95% R.H. 24 hours
Main Magnet	Ø80 x Ø40 x 15mm Ferrite
Bucking Magnet	Ø70 x Ø32 x 10mm Ferrite
Voice Coil Bobbin Material	KAPTON
Cone Material	PP Cone
Surround Material	Rubber

Tweeter Specifications

Rated Impedance	3 +/- 0.6 ohms at 1V 3K Hz
Sweep Test Sine Wave	1V at 1K~20K Hz
Sensitivity	86dB/W/m
Frequency Response	Fo--18K Hz
Rated Power Input	50W
Power Test	50W RMS/Channel with Q1 Xover (The rated power is verified by performingpower handling test by feeding rated output with IEC268-5 for 4 hours)
Heat Test	60C / % R.H. 24 hours
Humidity Test	40C 90% R.H. 24 hours
Voice Coil Bobbin Material	KAPTON
Dome Material	Aluminum