

PART 1 SPECIFICATIONS

Technical parameters	Technical parameters:	Technical parameters:	Technical parameters:
Item No.	ST-215	ST-15	ST-12
System Type	2-WAY full range	2-WAY full range	2-WAY full range
Frequency Response (±3 dB)	40- 20k Hz	43- 20k Hz	50- 20k Hz
Nominal Impedance	4 Ω	8 Ω	8 Ω
System sensitivity	101 dB	98 dB	97 dB
Power Rating (Continuous)	700 W	400 W	300 W
Power Rating (Peak)	2800W	1600W	1200W
Maximum SPL	135 dB	130 dB	128 dB
Coverage Pattern	75° x 50°	75° x 50°	75° x 50°
Crossover Mode	internal crossover	internal crossover	internal crossover
Product Features	Product Features:	Product Features:	Product Features:
HF Driver	2" x1, ferrite magnet Ø100mm /4 in; voice coil Ø44 mm/1.76 in of Flat aluminium	2" x1, ferrite magnet Ø120mm / 6.8 in; voice coil Ø44 mm/1.76 in of Flat aluminium	1.5" x1, ferrite magnet Ø90mm / 3.6 in; voice coil Ø34 mm / 1.36 in of Flat aluminium wire
MF Driver	—	—	—
LF Driver	15" x2, cast aluminium frame; ferrite magnet Ø170mm / 7.6 in; voice coil Ø65 mm / 3 in made of aluminium wire	15" x1, cast aluminium frame; ferrite magnet Ø170mm / 7.6 in; voice coil Ø65 mm / 3 in made of aluminium wire	12" x1, cast aluminium frame; ferrite magnet Ø170mm / 7.6 in; voice coil Ø65 mm / 3 in made of aluminium wire
Input Connectors	NL4speakon(x2) NL4socketx2	NL4speakon(x2) NL4socketx2	NL4speakon(x2) NL4socketx2
Output Connectors	NL4speakon(x2) NL4socketx2	NL4speakon(x2) NL4socketx2	NL4speakon(x2) NL4socketx2
Enclosure	18mm MDF	18mm MDF	15mm MDF
Grille	stainless steel,	stainless steel,	stainless steel,
Finish	Black catalyzed polyurethane paint	Black catalyzed polyurethane paint	Black catalyzed polyurethane paint
Suspension / Mounting	multiple-point suspension /floor stands	multiple-point suspension /floor stands	multiple-point suspension /floor stands
Colour	black	black	black
Product Dimensions(mm,inch)	500W×505D×1230H /22 x 20.2 x 49.2 in	500W×505D×790H /22 x 20.2 x 31.6 in	430W×405D×625H /17.2 x 16.2 x 25 in
Package Dimensions(mm,inch)	575W×565D×1320H /23x 22.6x 52.8 in	570W×560D×865H /22.8x 22.4x 34.6 in	490W×465D×690H /19.6x 18.6x 27.6 in
Net Weight(kgs,lbs)	52.5 KGS/ 115.8lbs	36.5 KGS/ 80.53lbs	36.5 KGS/ 80.53lbs
Gross Weight(kgs,lbs)	55 KGS /121.35 lbs	38.5KGS /84.94lbs	38.5KGS /84.94lbs
Optional Accessories	aluminium alloy suspension fittings	aluminium alloy suspension fittings	aluminium alloy suspension fittings
Package Rate(pc/carton)			
PCS/20" FCL/40"FCL/40"HQ	67/135/177	105/210/275	184/368/483
Operating the System	Operating the System:	Operating the System:	Operating the System:
Recommended Amplification	850 - 1100 Watt @ 4 ohms 1 x amplifier	450 - 600 Watt @ 8 ohms 1 x amplifier	450 - 600 Watt @ 8 ohms 1 x amplifier
Subwoofer Options			
System Controller			
Speaker Cables			