

GLV&SW Series

About GLV-Series Line array system

GLV series line speaker system is the latest launch of GRF AUDIO, it answers for any medium to large scale sound reinforcement applications with lightweight and easy configurations. GLV series includes GLV7, GLV8 and GLV10 full-range speakers, and specifically with the latest designed SW series ultra-lowsubwoofers: Active with DSP & Passive versions.

The GLV series line array system with its superior sound clarity, extraordinary dynamic bandwidth, impressive power, dynamic performances and flexible installation and configuration features make it the ideal solution for any mobile sound reinforcement applications.

GLV-7/SW-15A & GLV-8&SW-18A

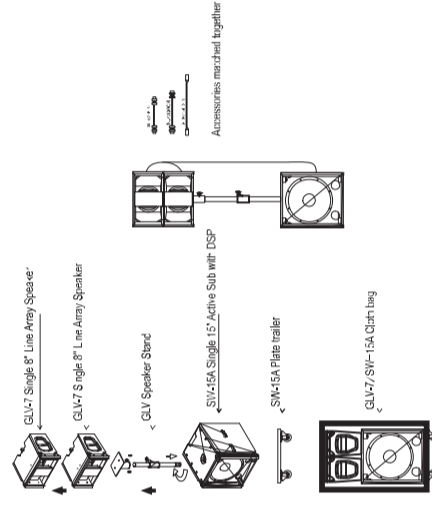
GLV -7 & GLV-8 are the two way passive design. The GLV-7 is equipping a 8" horn load LF driver, and 1" exit HF compression driver with 44mm voice coil mounted to a high-density composite monolithic waveguide, while GLV -8 is powered by dual horn loaded 8" Neodymium LF drivers and two Italian Faital 1.4" exit HF compression drivers with 2.5" voice coils mounted to a dedicated wave shaping device.

In order to reach full power performance of GLV system, GRF engineer specially developed SW-subwoofers for GLV series full range speaker. There are two types of SW-SUB, ACTIVE WITH DSP and Passive, total 6 models. They are SW-15, SW-15A; SW-18, SW-18A; SW-1812/1812A (Model with A means active version). SW-15/15A and SW-18/18A are the vented structure subwoofers.

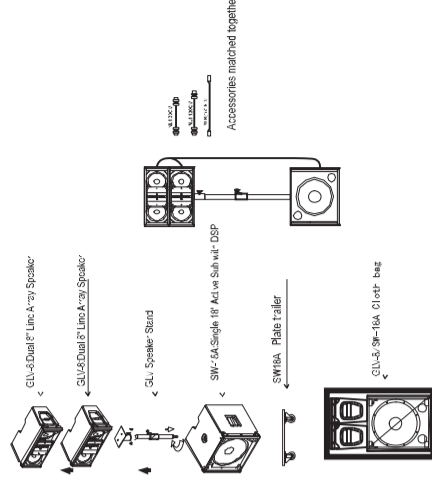


Configuration

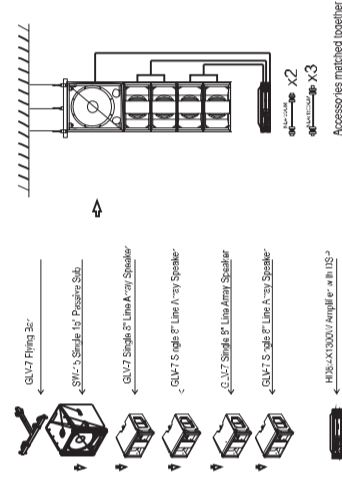
GLV-7+SW-15A



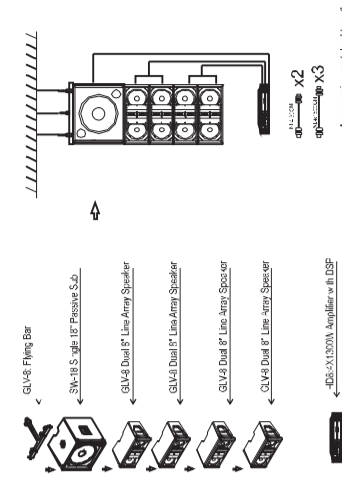
GLV-8+SW-18A



GLV-7+SW-15



GLV-8+SW-18



Model	GLV-7	GLV-8	SW-15	SW-18
Frequency Response Component	60Hz~18KHz(L3dB) LF: 1" x 12" voice coil, HF: 1" x 1" (1.75" voice coil)	50Hz~18KHz(L3dB) LF: 2x8" (2" voice coil), HF: 2x1" (1.75" voice coil)	39Hz~140KHz(L3dB) LF: 1'x1'5" (3" voice coil)	30Hz~120KHz(L3dB) LF: 1'x1'8" (4" voice coil)
Rated Power	200W AES	400W AES	350W AES	600W AES
Recommended Amplifier	400W into 8ohms	800W into 8ohms	700W into 8ohms	1200W into 8ohms
Sensitivity	98dB	98dB	97dB	97dB
Maximum SPL	120dB/1m	124dB/1m	125dB/1m	125dB/1m
Nominal Impedance	16 ohms	16 ohms	8 ohms	8 ohms
Dispersion	120° Hx10° V	120° Hx10° V	-	-
Crossover	2KHz	2KHz	-	-
Enclosure	18mm Birch plywood	18mm Birch plywood	18mm Birch plywood	18mm Birch plywood
Finish	Obsidian Durable Finish	Obsidian Durable Finish	Obsidian Durable Finish	Obsidian Durable Finish
Grill	Steel grill with black foam	Steel grill with black foam	Steel grill with black foam	Steel grill with black foam
Connectors	2xNeutrik NL4	2xNeutrik NL4	2xNeutrik NL4	2xNeutrik NL4
Dimension (HWD)	254x456x370mm	254x456x370mm	522x456x510mm	536x600x550mm
Weight (N)	15.4kg	15.3kg	31kg	43.8kg

