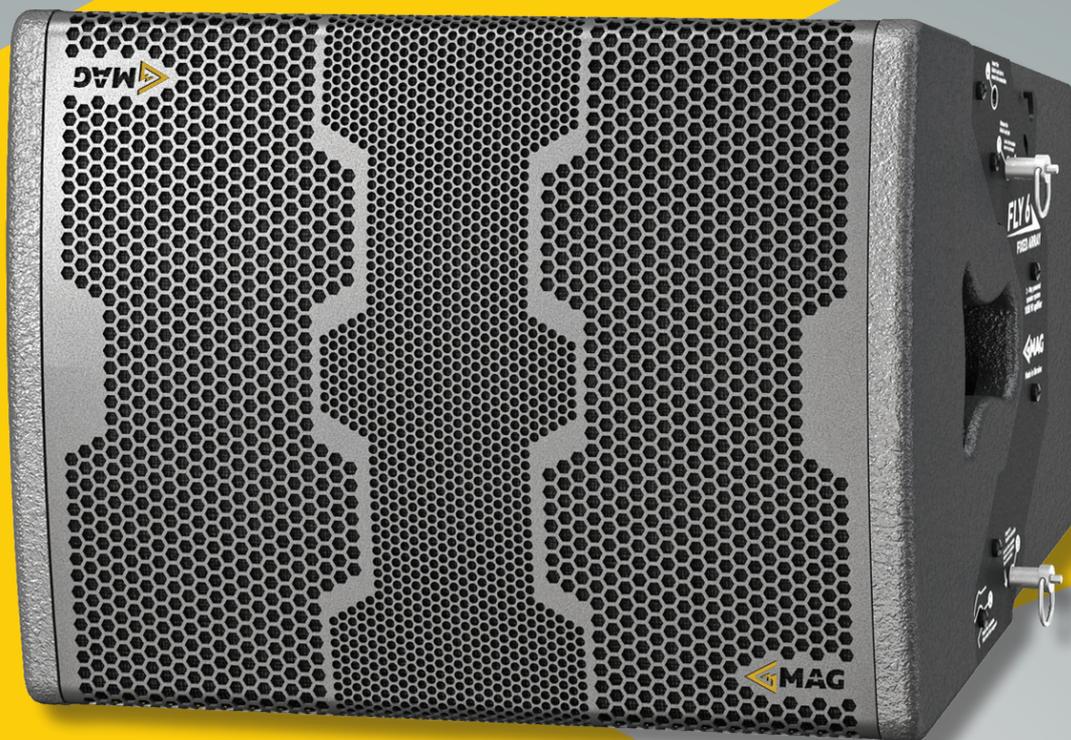


FLY SERIES

User Manual



Systems:

Fly 6
Fly 6L
Fly Sub 12
Fly Sub 12L
Fly Sub 15
Fly Sub 18

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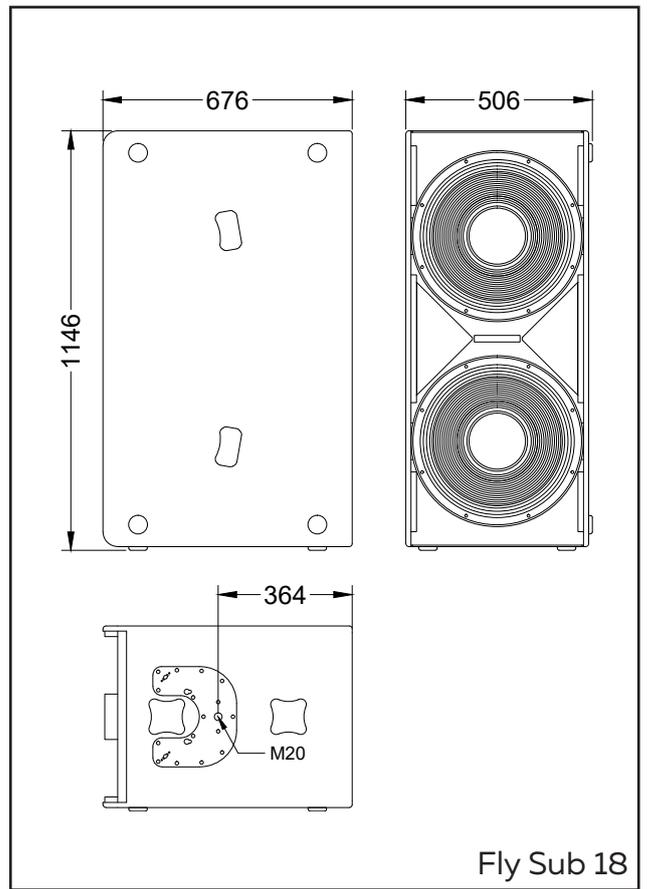
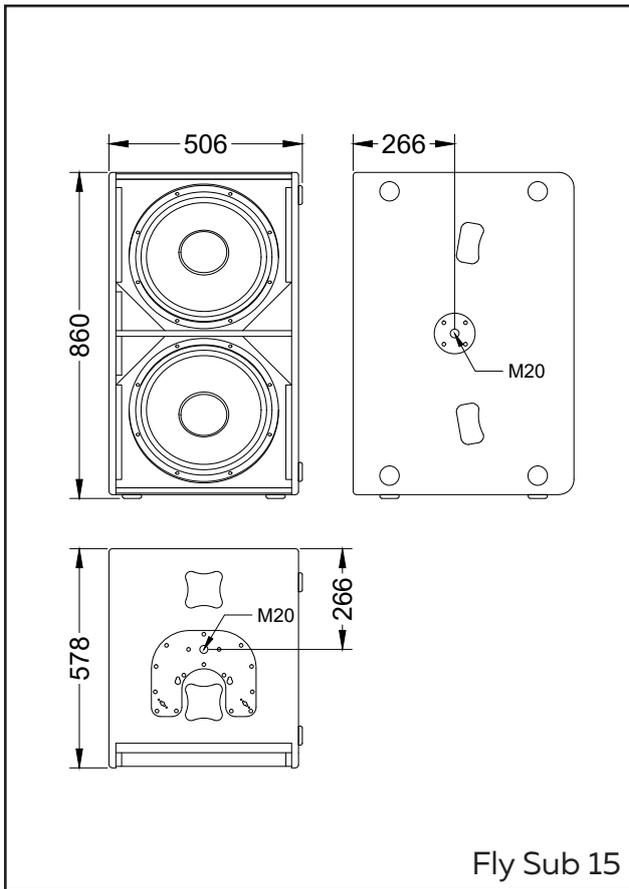
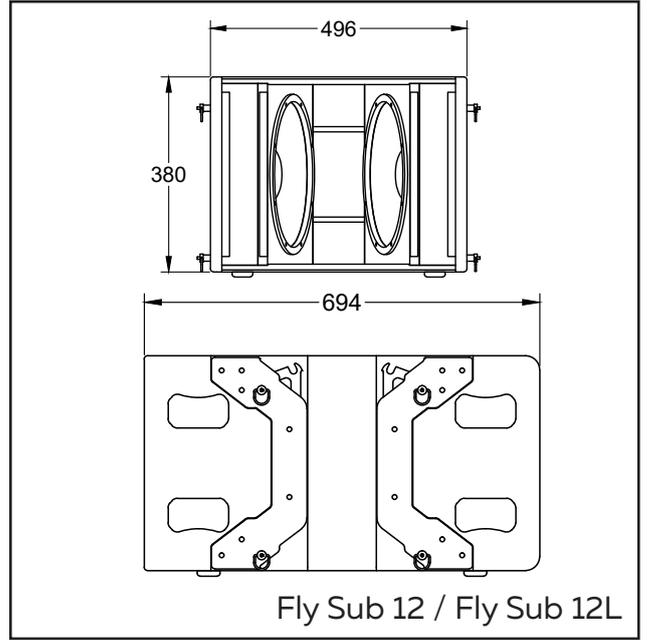
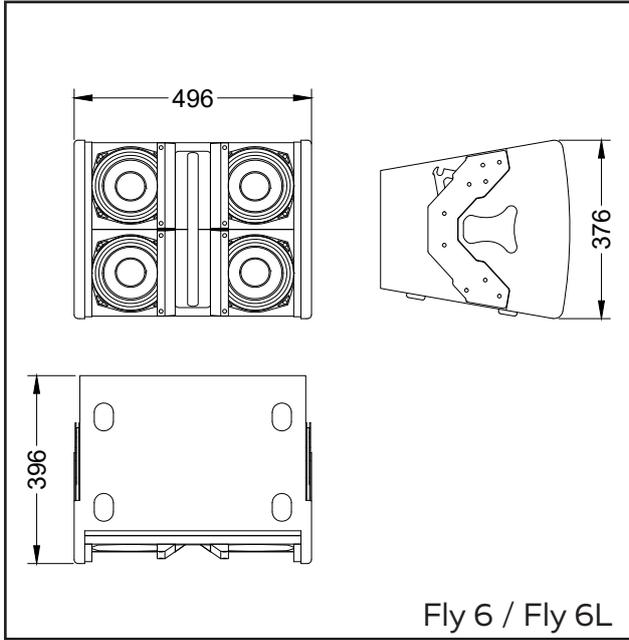


info@mag-audio.com
www.mag-audio.com

Tel./Fax: +38 044 277-47-89



Panel A. Dimensions



1. Safety instructions



EXPLANATIONS OF GRAPHICAL SYMBOLS



The triangle with the lightning bolt is used to alert the user to the risk of electric shock.



The triangle with the exclamation point is used to alert the user to important operating or maintenance instructions.



The CE-mark indicates the compliance with the low voltage and electromagnetic compatibility.



Symbol for earth/ground connection.



Symbol indicating that the equipment is for indoor use only.



Symbol for conformity with Directive 2002/96/EC and Directive 2003/108/EC of the European Parliament on waste electrical and electronic equipment (WEEE).



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT ATTEMPT TO OPEN ANY PART OF THE UNIT. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



TO COMPLETELY DISCONNECT THIS APPARATUS FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC RECEPTACLE.



THE MAINS PLUG OF THE POWER SUPPLY CORD MUST REMAIN READILY ACCESSIBLE.



DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE, DRIPPING OR SPLASHING LIQUIDS. OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS.



CONNECTIONS TO THE MAINS SHALL BE DONE ONLY BY AN ELECTROTECHNICALLY SKILLED PERSON ACCORDING TO THE NATIONAL REQUIREMENTS OF THE COUNTRIES WHERE THE UNIT IS SOLD.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions carefully.
 2. Keep these instructions.
 3. Heed all warnings.
 4. Follow all instructions.
 5. Do not use this equipment near water.
 6. Clean only with dry cloth.
 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
 8. Do not use near heat sources such as stoves, heat registers, radiators or other equipment (including amplifiers) that produces heat.
 9. Do not use the unit near open fire sources.
 10. Connect the unit only to the electric network with grounding. Use only electric plugs that provide grounding.
 11. Protect the power cord from being walked on, pinched, or otherwise damaged.
 12. Use only accessories specified by the manufacturer.
 13. Unplug this unit during lightning storms or when unused for long periods of time.
 14. Refer all servicing to qualified service personnel. Servicing is required when the system has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
 15. **WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS SYSTEM UNIT TO RAIN OR MOISTURE.**
- THIS UNIT CONTAINS POTENTIALLY LETHAL VOLTAGES. TO PREVENT ELECTRIC SHOCK OR HAZARD, DO NOT REMOVE THE AMPLIFIER MODULE. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. ¹
- INSTALLING OF THIS UNIT MUST BE PERFORMED ONLY BY QUALIFIED TRAINED PERSONNEL FOLLOWING APPLICABLE SAFETY RULES. DO NOT ALLOW INSTALLATION OF THIS UNIT IF INSTALLATION HARDWARE IS BROKEN, BENT, PARTS ARE MISSING OR IS OTHERWISE DAMAGED.

¹ - for powered speakers only

2. Regulatory information



FCC COMPLIANCE NOTICE

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

EC DECLARATION OF CONFORMITY

Manufacturer:
MAG Audio LLC
Merezhna 2
Bila Tserkva, Kyiv region
09100 Ukraine

We declare under our sole responsibility that product models:

Fly 6, Fly 6L, Fly Sub 12, Fly Sub 12L, Fly Sub 15, Fly Sub 18

intended for use as:

professional speaker systems

are in conformity with the provisions of the following EC Directives, including all amendments, and with national legislation implementing these directives:

- 2006/95/EC Low Voltage Directive
- 2004/108/EC Electromagnetic Compatibility Directive
- 2002/95/CE RoHs Directive

The following harmonized standards are applied:

EN 55103-1:2009 /A1:2012
EN 55014-1:2006 /A1:2009 /A2:2011
EN 55022:2010 /AC:2011
EN 61000-3-2:2006 /A1:2009 /A2: 2009
EN 61000-3-3:2013
EN 61000-3-11:2000
EN 61000-3-12:2011
EN 55103-2:2009 /IS:2012
EN 61000-4-2:2009
EN 61000-4-3:2006 /A1:2008 /IS1:2009 /A2:2010
EN 61000-4-4:2012
EN 61000-4-5:2006
EN 61000-4-6:2014
EN 61000-4-11:2004
EN 60065:2002 /A1:2006 /A11:2008 /A2:2010 /A12:2011

Bila Tserkva,
22 January 2019

Alexey Asanov
CEO

For compliance questions: info@mag-audio.com

3. Fly Series



3.1. Introduction

Fly Series is a reliable solution for small and mid-sized venues, concert halls, restaurants, clubs and small discos, where size and power are top priorities.

Fly Series comes with plenty of rigging accessories, so it can be installed in large variety of ways: as a ground stack, flying stack, or pole mounted system.

Additionally, Fly Series is fully integrated with Powersoft® amplifiers, extending its functionality and convenience.

Fly 6 / Fly 6L is a line array module with fixed vertical curvature (20°). Closed enclosure with four 6" mid-range transducers and two 1,75" VC HF drivers is complete with integrated flying/stacking system and pole mount adapter.

Fly Sub 12 / Fly Sub 12L is a convenient low frequency supplement for Fly 6 / Fly 6L system, capable of being flown or ground stacked.

Fly Sub 15 and Fly Sub 18 are low-end supports for the entire system. They are packed with two high excursion 15-inch or 18-inch cone drivers and equipped with pole mount adapters for Fly 6 / Fly 6L.

3.2. Fly Series models

Fly Series user manual covers usage of following models:

Fly 6 part number 00-0003790

Fly 6L part number 00-0020979

Fly Sub 12 part number 00-00001300

Fly Sub 12L part number 00-0021377

Fly Sub 15 part number 00-0003296

Fly Sub 18 part number 00-00001302

4. Specifications



System	Fly 6 / Fly 6L	Fly Sub 12 / Fly Sub 12L	Fly Sub 15	Fly Sub 18
Type	Powered line array module	Powered line array subwoofer	Powered line array subwoofer	Powered line array subwoofer
Frequency response (-10dB)	100 – 19000 Hz	60 – 220 Hz	45 – 200 Hz	27 – 150 Hz
Max SPL (peak)	133,5 dB (calculated)	134,5 dB (calculated)	137 dB (calculated)	138 dB (calculated)
LF Transducer	4x6", 1,75 VC	2x 12", 2,5 VC	2x 15" 4 VC	2x 18" 4 VC
HF Transducer	2x 1", 1,75 VC	-	-	-
Nominal coverage HxV	100° x 15°	-	-	-
Power	1050 W	1400 W	2000 W	2000 W
Amplifier	Class D Powersoft®, fan cooling, DSP with phase-linear FIR	Class D Powersoft®, fan cooling, DSP	Class D Powersoft®, fan cooling, DSP	Class D Powersoft®, fan cooling, DSP
Max input current	4A	5A	10A	10A
Input sensitivity	+4 dBV	+4 dBV	+4 dBV	+4 dBV
Input impedance	10 kOhm (bal.)	10 kOhm (bal.)	10 kOhm (bal.)	10 kOhm (bal.)
Settings	4 switchable presets	4 switchable presets	4 switchable presets	4 switchable presets
Connectors	XLR in + XLR out, Powercon mains in, Powercon mains out	XLR in + XLR out, Powercon mains in, Powercon mains out	XLR in + XLR out, Powercon mains in, Powercon mains out	XLR in + XLR out, Powercon mains in, Powercon mains out
Dimensions (WxHxD)	496x376x396 mm	496x380x694mm	506x860x578 mm	506x1146x676 mm
Net weight	24 kg	36 kg	59 kg	79 kg
Shipping weight	27 kg	39 kg	63 kg	84 kg
Mounting	Integrated flying hardware	Integrated flying hardware	Two M20 distance pole adapters, Fly array U-bracket adapter	Two M20 distance pole adapters, Fly array U-bracket adapter
Enclosure materials	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint
Grill	Steel grill with acoustically transparent backing	Steel grill with acoustically transparent backing	Steel grill with acoustically transparent backing	Steel grill with acoustically transparent backing
Color	Black	Black	Black	Black

5. System operation

5.1. Rigging

Fly Series systems are equipped with integrated rigging system for versatile applications.

Rigging must be performed only by trained personnel following the established safety rules.

MAXIMUM WEIGHT RESTRICTIONS MUST BE FOLLOWED AT ALL TIMES!

MAKE SURE THE SUPPORT STRUCTURE IS CAPABLE OF HOLDING THE APPLIED WEIGHT WHILE SUSPENDING THE SYSTEM!

5.1.1. Fly 6 / Fly 6L system flying via flying adapter

Required accessories:

FL-01 (part No. 00-0002973) - 1 pcs

FL-02 (part No. 00-00002616) - 1 pcs

VA-0010 (part No. 00-00002878) - 2 pcs

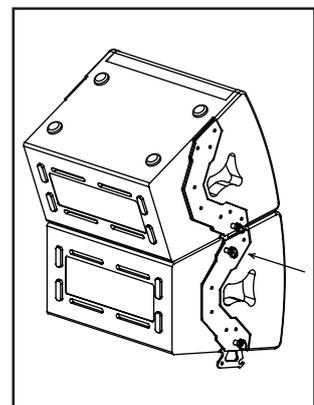
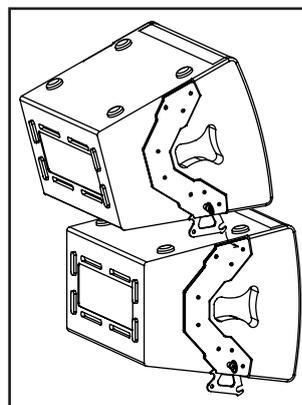
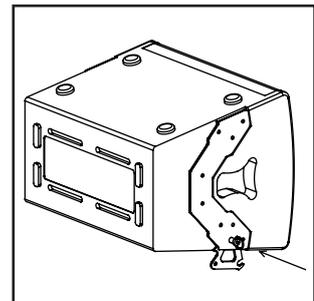
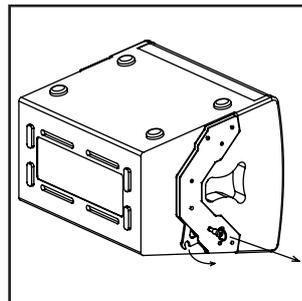
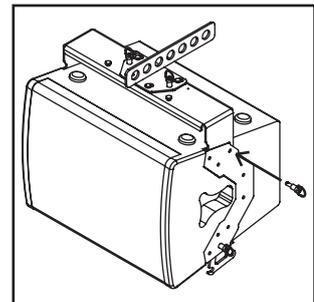
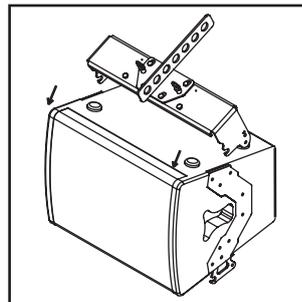
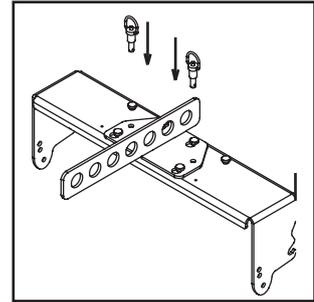
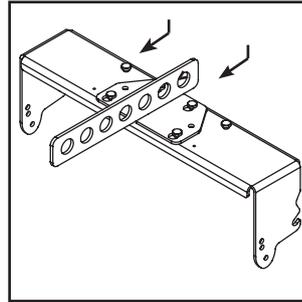
- Align FL-02 flying adapter with rests of FL-01 bracket.
- Insert two VA-0010 Quick lock pins into the sockets to fix the assembly.
- Release two locking pins on the Fly 6 / Fly 6L integrated hardware.
- Insert the FL-01 + FL-02 assembly to find supports on the Fly 6 / Fly 6L hardware supports.
- Insert two locking pins to secure the connection.

MAXIMUM OF THREE Fly 6 / Fly 6L SYSTEMS ARE ALLOWED FOR SUSPENSION WITH FL-02 ADAPTER.

Standard 5/8" shackle may be used to suspend the entire system.

5.1.2. Attaching two Fly 6 / Fly 6L systems

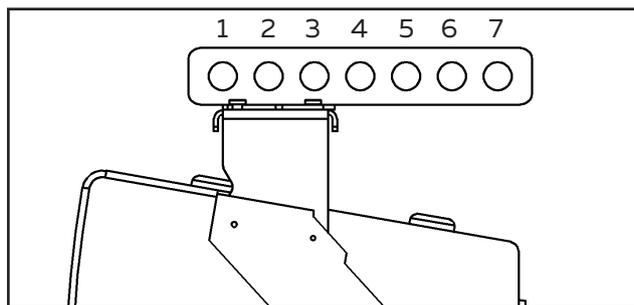
- On the upper Fly 6 / Fly 6L system release quick lock pins, pull the integrated link down, and secure it with the quick lock pin.
- Position the lower Fly 6 / Fly 6L cabinet so its integrated link finds support in the upper cabinet's hardware.



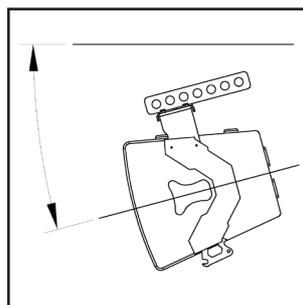
5.1.3 Fly 6 / Fly 6L flying angle reference

	Flying socket number						
	1	2	3	4	5	6	7
1 cabinet	+ 21°	+ 12,5°	+ 2,5°	- 7,5°	- 16°	- 24°	- 29°
2 cabinets	+ 20,5°	+ 14°	+ 8°	+ 2°	- 4°	- 9,5°	- 15°
3 cabinets	+ 24,5°	+ 19,5°	+ 14°	+ 9°	+ 4°	- 0,5°	- 4,5°

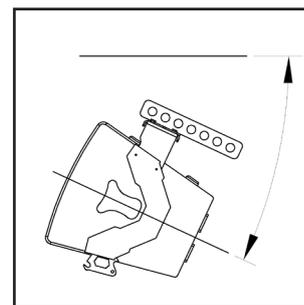
Single, two or three Fly 6 / Fly 6L cabinets are able to be flown via FL-01 and FL-02 accessories. Table above states the angle between horizontal plane and vertical axis of the top-most cabinet. Positive angle means cabinets are "looking up", negative angle means cabinets are "looking down".



Fly 6 / Fly 6L with FL-01 and FL-02 flying socket number reference



" - " angle

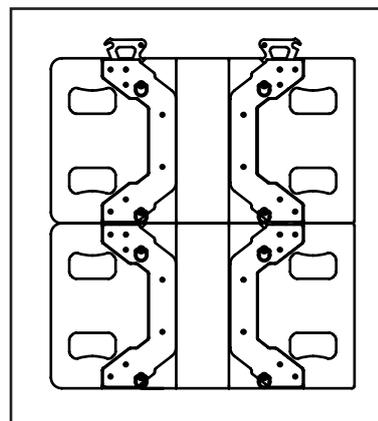


" + " angle

5.1.4. Attaching two Fly Sub 12 / Fly Sub 12L

- On the lower Fly Sub 12 / Fly Sub 12L system release quick lock pins, pull the integrated link up, and secure it with the quick lock pins.
- Position the lower Fly Sub 12 / Fly Sub 12L system so its integrated link finds support in the upper cabinet's hardware.
- Secure connection with a quick lock pins.

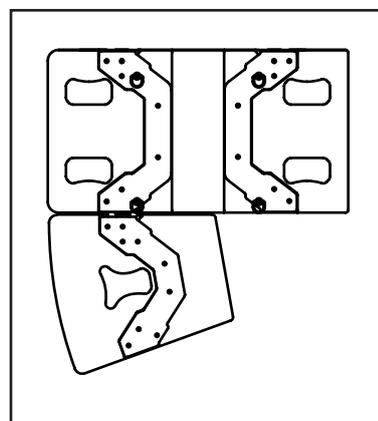
Refer to the instruction on the system's hardware for more detailed walkthrough



5.1.5. Attaching Fly 6 / Fly 6L to Fly Sub 12 / Fly Sub 12L

- On the lower Fly 6 / Fly 6L system release quick lock pins, pull the integrated link up, and secure it with the quick lock pins.
- Position the lower Fly 6 / Fly 6L system so its integrated link finds support in the upper cabinet's hardware.
- Secure connection with a quick lock pins.

Refer to the instruction on the system's hardware for more detailed walkthrough



5.1.6. Fly Sub 12 / Fly Sub 12L system flying via flying adapter

Required accessories:

FL-01 (part No. 00-0002973) - 2 pcs

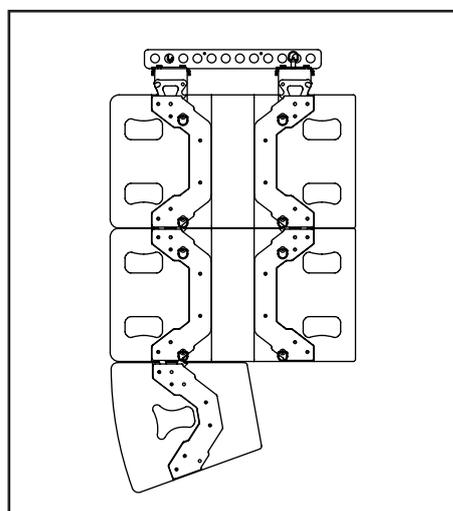
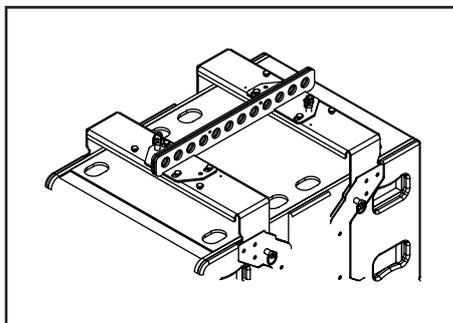
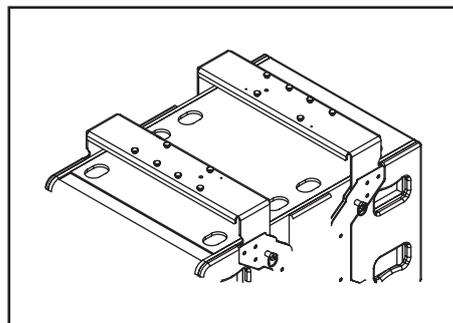
FL-04 (part No. 00-00002617) - 1 pcs

VA-0010 (part No. 00-00002878) - 4 pcs

- Release quick locking pins on the top of the Fly Sub 12.
- Insert two FL-01 flying brackets into the supports of the Fly Sub 12 / Fly Sub 12L hardware.
- Insert two VA-0010 quick lock pins into the sockets to fix the assembly.
- Align the FL-04 flying adapter with sockets of the FL-01 flying brackets.
- Insert four VA-0010 quick lock pins to secure the connection.

MAXIMUM OF THREE Fly Sub 12 / Fly Sub 12L SYSTEMS ARE ALLOWED FOR SUSPENSION WITH FL-04 ADAPTER.

Standard 5/8" shackles may be used to suspend the entire system.





5.1.7. Attaching Fly 6 or Fly 6L to FL-07 flying frame

Required accessories:

FL-07 (part No. 00-0006618) - 1 pcs

- On the Fly 6 / Fly 6L system release quick lock pins, pull the integrated link up, and secure it with the quick lock pins.

- Position the Fly 6 / Fly 6L system so its integrated link finds support in the FL-07 flying frame.

- Secure connection with the quick lock pins.

Refer to the instruction on the system's hardware for more detailed walkthrough

5.1.8. Attaching Fly Sub 12 / Fly Sub 12L to FL-07 flying frame

- On the Fly Sub 12 / Fly Sub 12L system release quick lock pins, pull the integrated links up, and secure it with the quick lock pins.

- Position the Fly Sub 12 / Fly Sub 12L system so its integrated link finds support in the FL-07 flying frame.

- Secure connection with the quick lock pins.

Refer to the instruction on the system's hardware for more detailed walkthrough

5.1.9. Fly system flying with FL-07 flying frame.

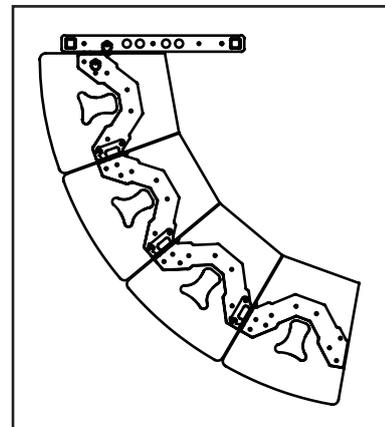
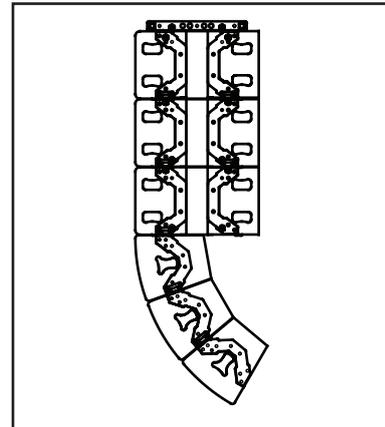
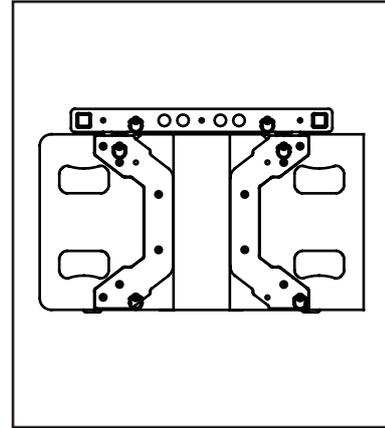
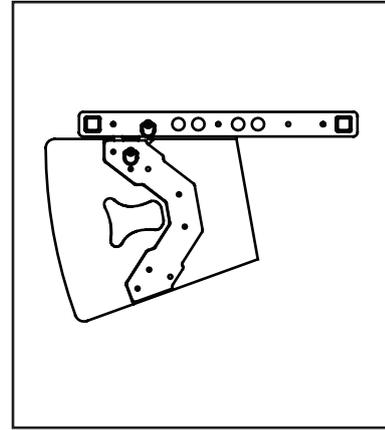
Standard 5/8" shackles may be used to suspend the entire system.

Different Fly system configurations may be suspended using the FL-07 flying frame.

MAXIMUM SYSTEM COUNT FOR SUSPENDING WITH FL-07:

- 4x Fly 6 / 6L or

- 3x Fly Sub 12 / 12L and 3x Fly 6 / 6L



5.1.10. Fly 6 / Fly 6L stacked via pole mount adapter

Required accessories:

FL-01 (part No. 00-0002973) - 1 pcs

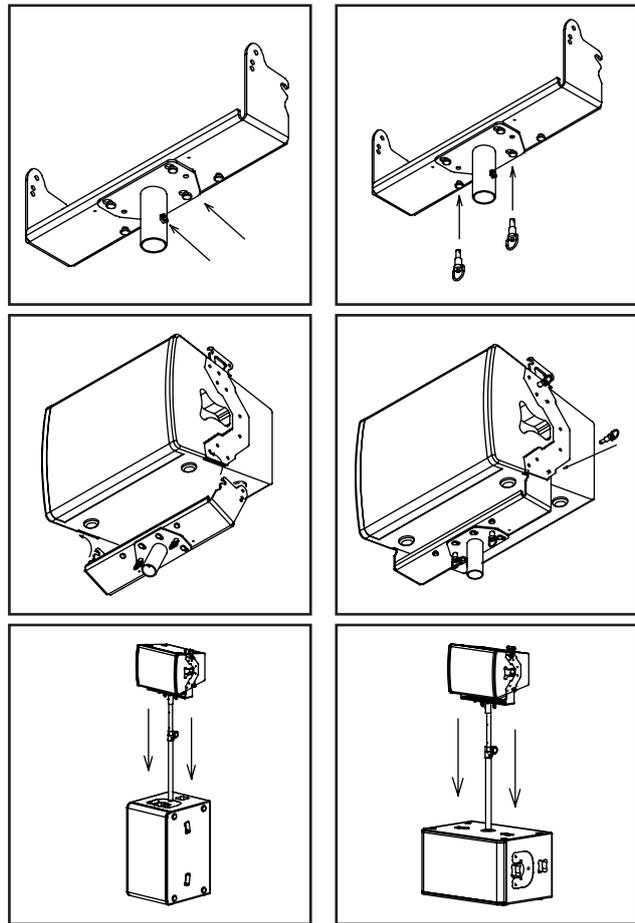
FL-03 (part No. 00-00002678) - 1 pcs

SAT-3T (part No. 0209000020) - 1 pcs

VA-0010 (part No. 00-00002878) - 2 pcs

- Align FL-03 flying adapter with rests of FL-01 bracket.
- Insert two VA-0010 Quick lock pins into the sockets to fix the assembly.
- Release two locking pins on the Fly 6 / Fly 6L integrated hardware.
- Insert the FL-01 + FL-03 assembly to find supports on the Fly 6 / Fly 6L hardware supports.
- Insert two locking pins to secure the connection.
- Mount securely the SAT-3T distance pole into the M20 socket of the Fly Sub 15 or Fly Sub 18 subwoofer.
- Mount the Fly 6 / Fly 6L + FL-01 + FL-03 assembly onto the SAT-3T distance pole.

MAXIMUM OF TWO Fly 6 / Fly 6L SYSTEMS ARE ALLOWED FOR POLE MOUNTING.



5.1.11. Fly 6 / Fly 6L 3-way ground stack

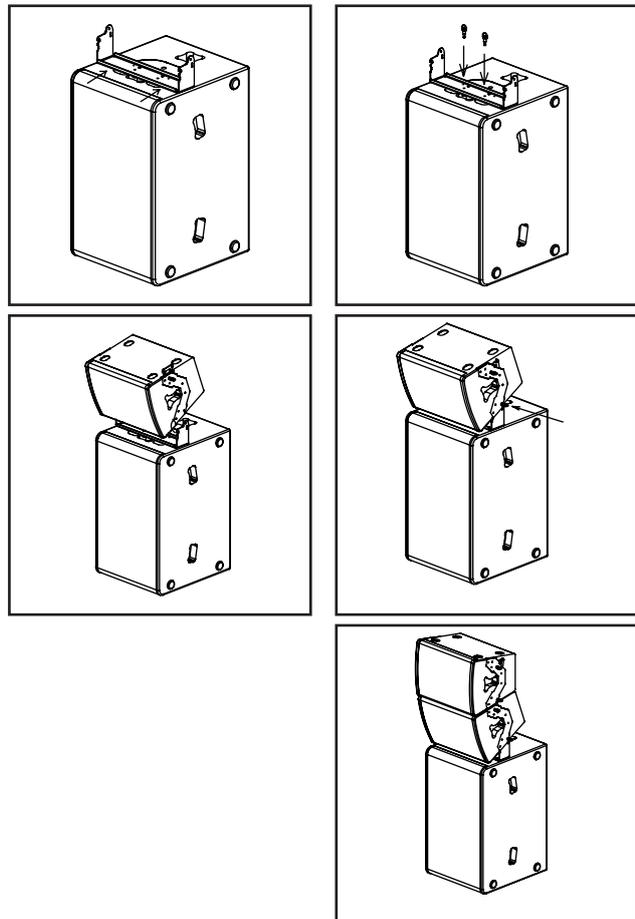
Required accessories:

FL-01 (part No. 00-0002973) - 1 pcs

VA-0010 (part No. 00-00002878) - 2 pcs

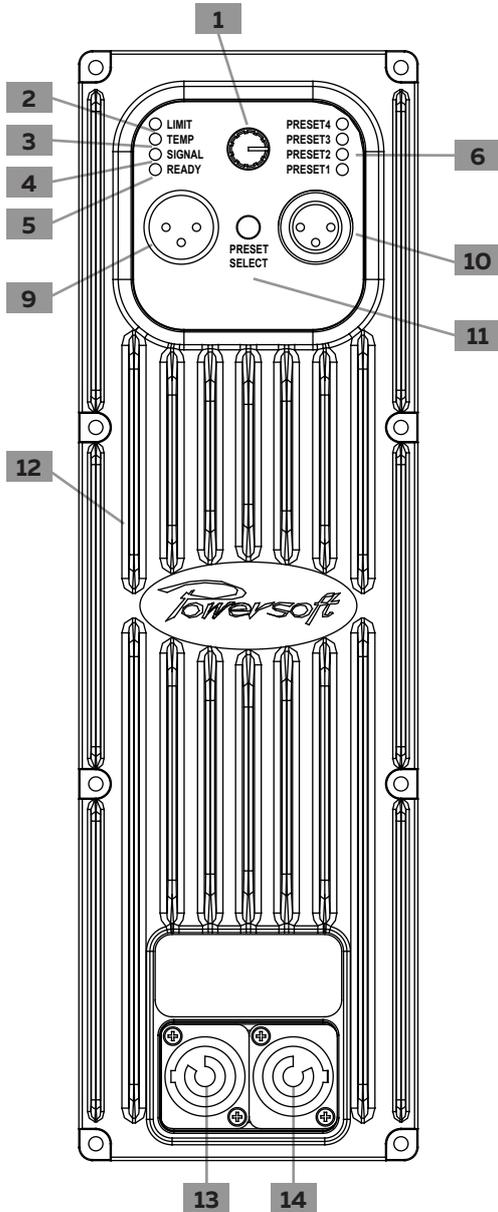
- Align FL-01 flying adapter with rests of Fly Sub 15 or Fly Sub 18 hardware.
- Insert two VA-0010 Quick lock pins into the sockets to fix the assembly.
- Release two locking pins on the Fly 6 / Fly 6L integrated hardware.
- Insert the Fly 6 / Fly 6L into mounted FL-01 flying adapter until it finds its supports.
- Insert two locking pins to secure the connection.

MAXIMUM OF TWO Fly 6 / Fly 6L SYSTEMS ARE ALLOWED FOR GROUND STACKING.

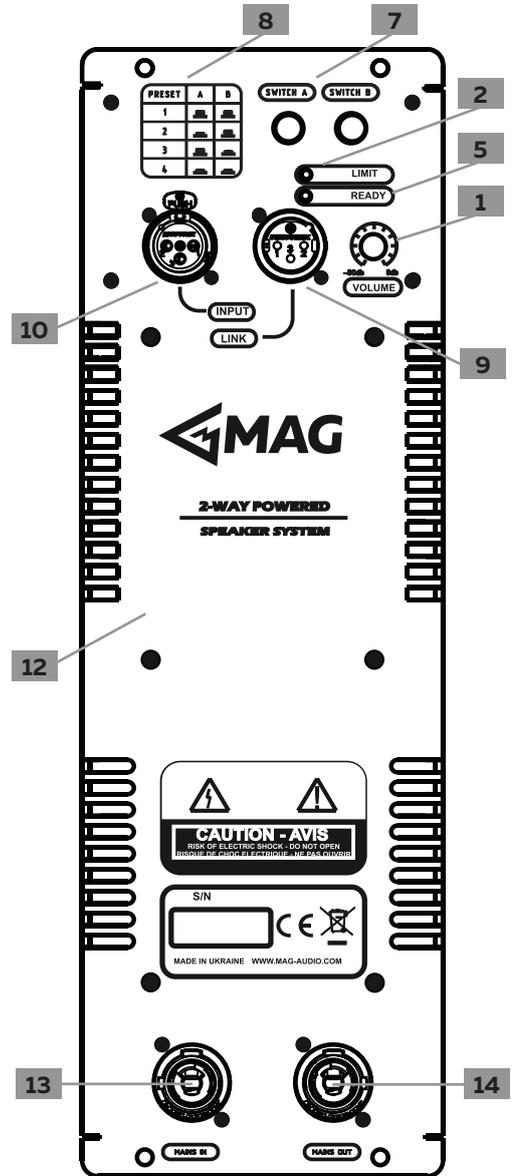


5.2. Amplifiers

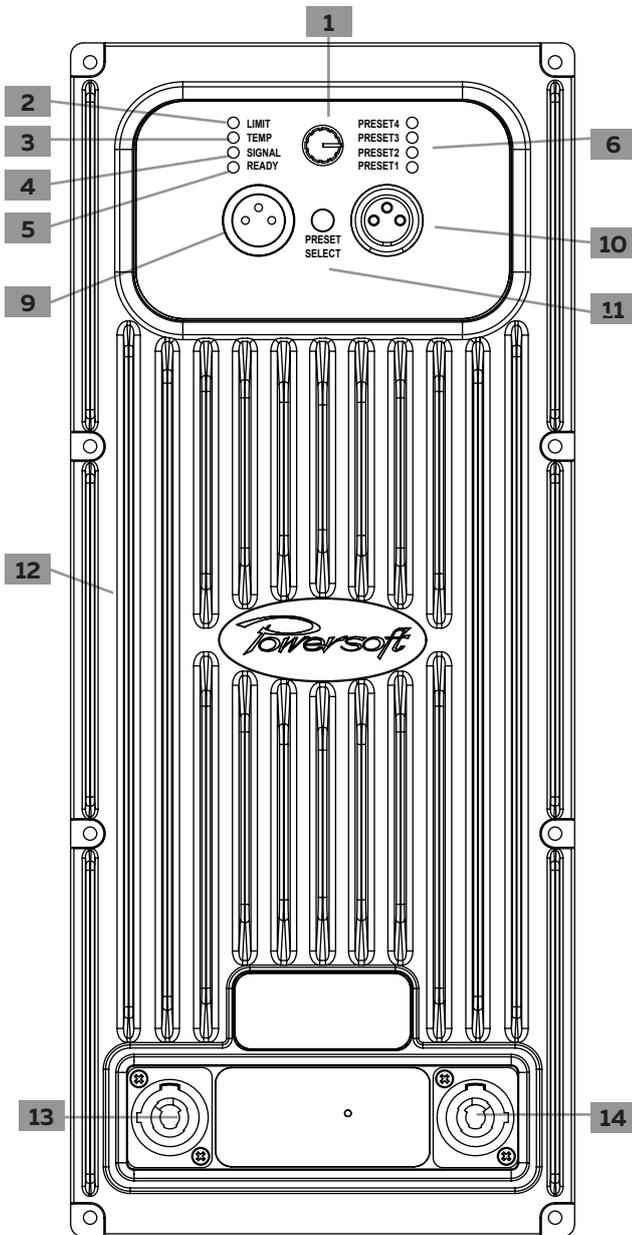
Fly 6 and Fly Sub 12
built-in power amplifier:



Fly 6L and Fly Sub 12L
built-in power amplifier:



Fly Sub 15 and Fly Sub 18 built-in power amplifier:



1. VOLUME KNOB. Used for adjusting the volume of the system. Remember to turn the volume down before connecting/disconnecting INPUT or LINK connectors.

2. LIMIT LED. Is lit when limiter is operational, indicating excessive signal through the system.

3. TEMP LED. Is lit when temperature protection is in place, indicating overheating.

4. SIGNAL LED. Is lit when signal is present on the INPUT connector.

5. READY LED. Is lit when system is fully operational.

6. PRESET LEDES. Indicate the currently selected system preset. For preset description, refer to the "4.4 System Operation - Configurations" section of this manual, page 13.

7. PRESET SWITCHES. (Fly 6 only). Used for preset selection.

8. PRESET REFERENCE TABLE. (Fly 6 only). Shows preset switches combinations.

9. LINK CONNECTOR. Used for linking additional compatible system to same signal source.

10. INPUT CONNECTOR. Used for connecting the system to the signal source (mixing console etc.)

11. PRESET SELECT BUTTON. Used for switching currently selected system preset.

12. HEAT SINK. Large heat sink for effective heat dissipation.

13. PowerCon A CONNECTOR. Used for connecting mains supply to the system.

14. PowerCon B CONNECTOR. Used for feeding the mains supply to the additional system.

5.3. Powered speaker connection

5.3.1. Mains connection.

Fly Series systems are supplied with CN-0010 PowerCon-E/F CEE 7/7 mains cable (part number 00-00005561). Use only original or supplied by manufacturer mains cables!

Fly Series systems are equipped with PowerCon B mains power outlets for mains link to additional Fly system. For linking several Fly 6 / Fly 6L full-range systems CN-0011 PowerCon link cable may be used. (Part number 00-00005562, not supplied with the system).

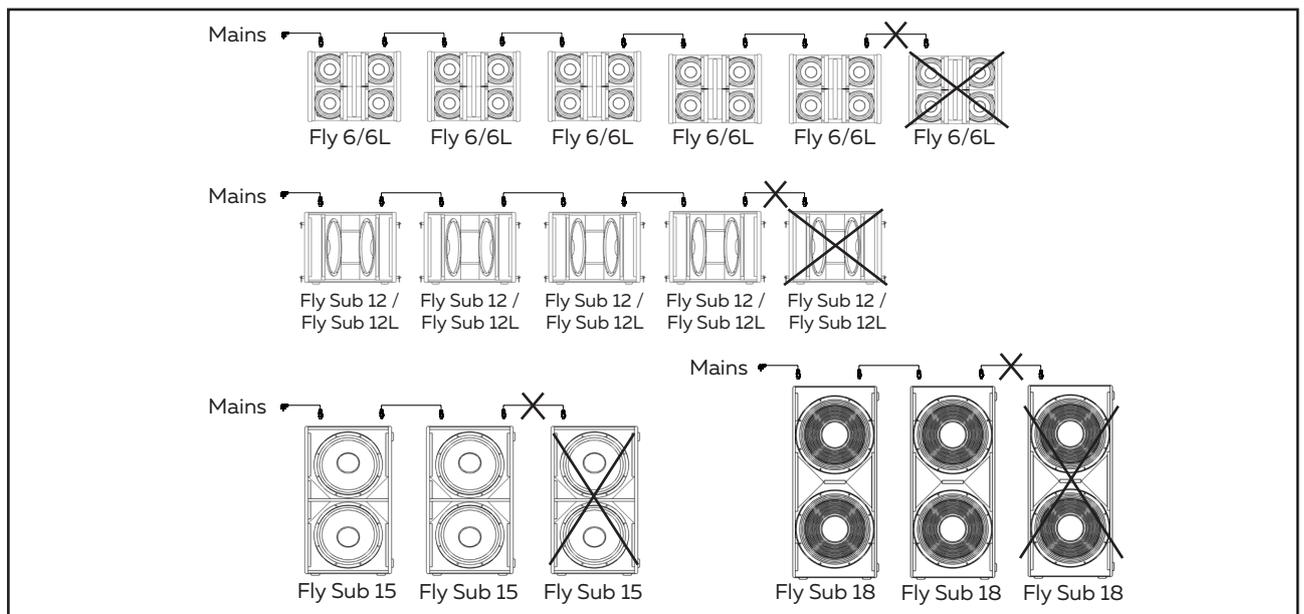
Fly Series systems nominal mains power specifications: AC 220V, 50/60 Hz.
Nominal voltage tolerance: 100 - 250 V.

To power the system up, connect the mains cable to the system, then to the power outlet.
To completely power down the system, disconnect the mains cable from the power outlet.

5.3.2. Maximum number of Fly Series systems for power linking.

Do not exceed the number of power linked system listed below:

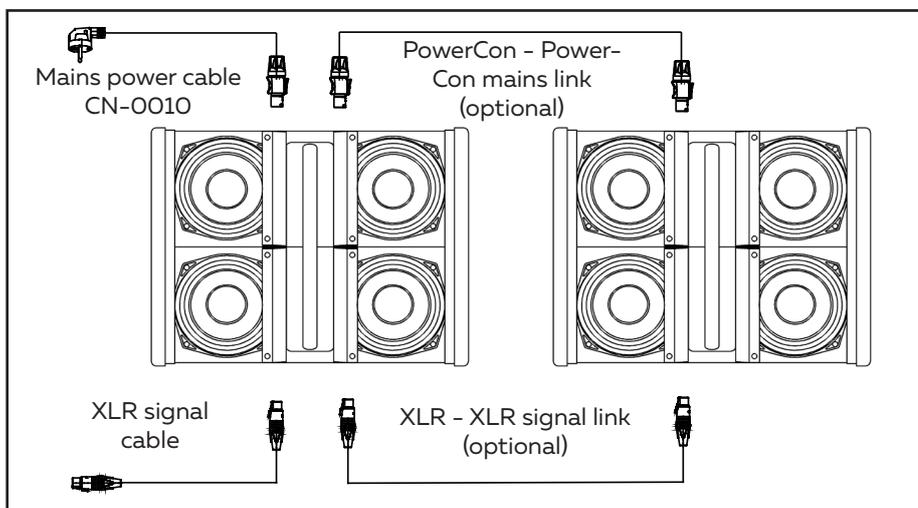
- Fly 6 - no more than 5 pcs.
- Fly 6L - no more than 5 pcs.
- Fly Sub 12 - no more than 4 pcs.
- Fly Sub 12L - no more than 4 pcs.
- Fly Sub 15 - no more than 2 pcs.
- Fly Sub 18 - no more than 2 pcs.



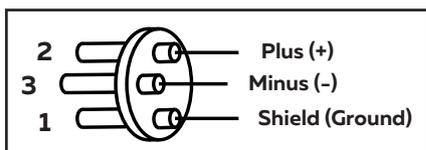
Fly Series power linking

5.3.3. Signal connections.

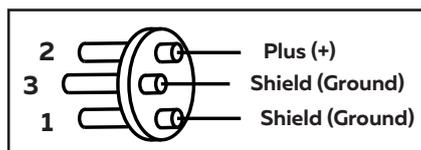
Fly Series systems are equipped with XLR INPUT and XLR LINK connectors for signal connection. Use of balanced XLR connector cables is recommended. In case when balanced XLR connections are not available, unbalanced XLR connection is acceptable. For linking the additional system to the same signal bus LINK connector may be used.



Fly Series systems connection



Balanced XLR Plug connections



Unbalanced XLR Plug connections



5.4. Configurations

Fly Series are versatile speakers suitable for different applications and task scopes.

5.4.1. Fly Series' presets.

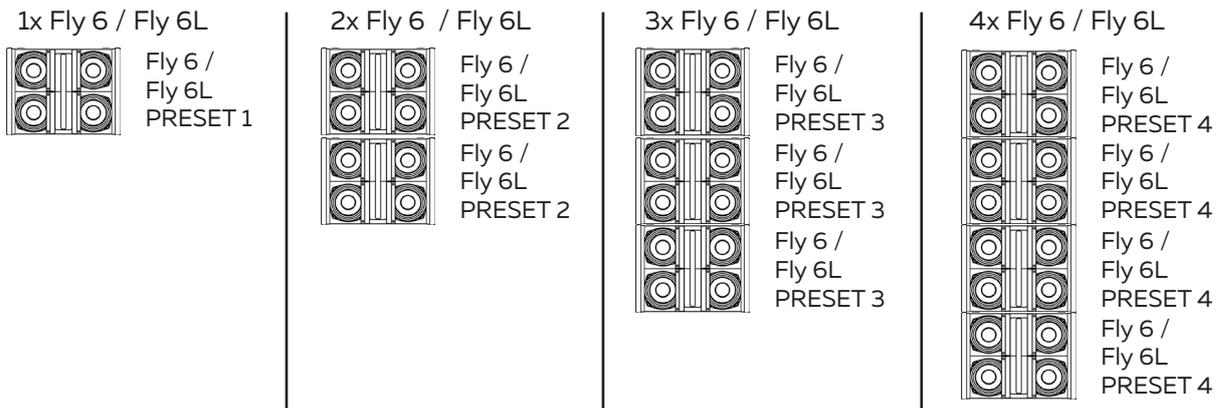
Fly array system's amplifiers are storing several presets for different applications.

Fly Series' presets descriptions:

System	Fly 6 / Fly 6L	Fly Sub 12 / Fly Sub 12L	Fly Sub 15	Fly Sub 18
PRESET 1	For use of single cabinet	3-way system, normal cabinet	3-way system, frontal cabinet	3-way system, frontal cabinet
PRESET 2	For two cabinets stack	3-way system, inverted cabinet (cardioid stack)	3-way system, inverted cabinet (cardioid stack)	3-way system, inverted cabinet (cardioid stack)
PRESET 3	For three cabinets stack	4-way system, normal cabinet	4-way system, frontal cabinet	4-way system, frontal cabinet
PRESET 4	For four cabinets stack	4-way system, inverted cabinet (cardioid stack)	4-way system, inverted cabinet (cardioid stack)	4-way system, inverted cabinet (cardioid stack)

5.4.2. Fly 6 / Fly 6L configurations.

While creating stacks with different number of Fly 6 / Fly 6L, all speakers must be set to the same corresponding preset as described below:



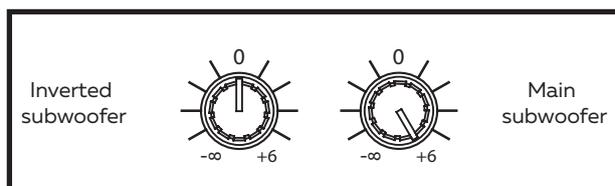
5.4.3. Fly Sub 12, Fly Sub 12L, Fly Sub 15 and Fly Sub 18 cardioid usage.

Fly Series subwoofer systems can be united into the cardioid low frequency arrays. For this purpose, the inverted subwoofer system must be installed backwards, and corresponding preset must be used (PRESET 2 for 3 way system, PRESET 4 for 4 way system).

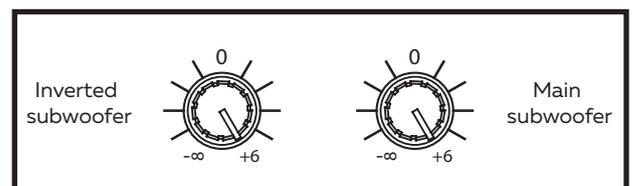
Two unit and three unit cardioid subwoofer arrays. Cardioid arrays using two or three subwoofers are available. For different number of subwoofers, different settings should be used for best results.

For two unit subwoofer array, put the frontal subwoofer's Volume Knob in +6dB position, and put the inverted subwoofer's Volume Knob in 0dB position.

For three unit subwoofer array, put the Volume Knobs of all subwoofers in +6dB position.



Two unit cardioid array volume knobs positions



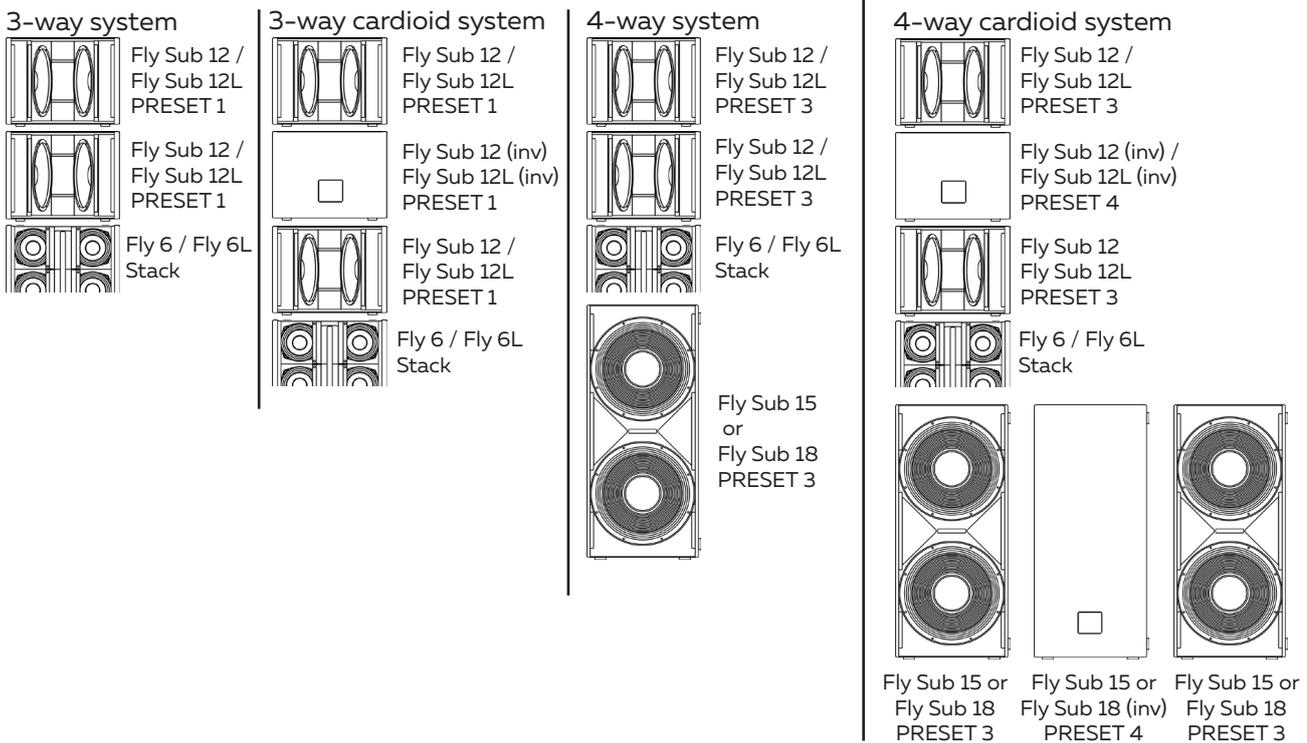
Three unit cardioid array volume knobs positions



5.4.4. Fly Sub 12 and Fly Sub 12L configurations.

Fly Sub 12 and Fly Sub 12L are low frequency supplements in the Fly Series and are used primarily for 4-way systems or situations where ground stacked subwoofers are not an option.

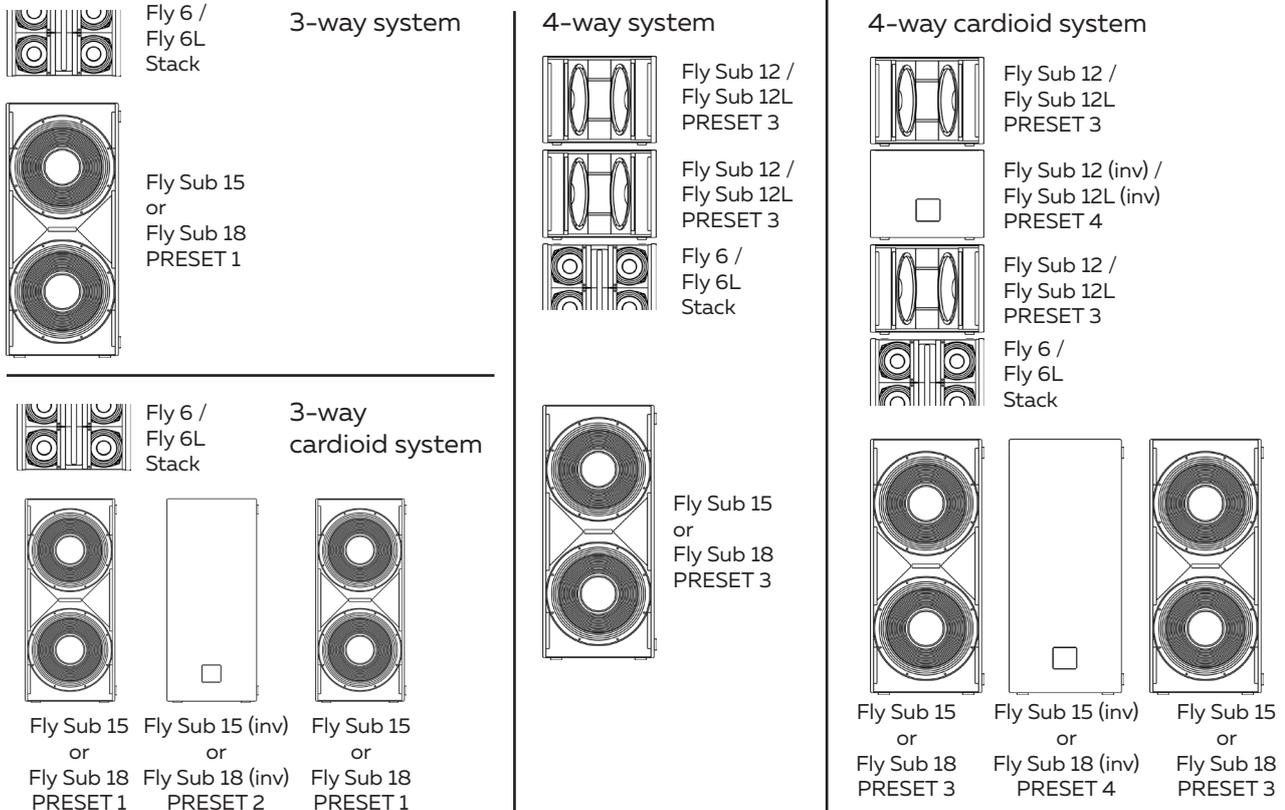
Fly Sub 12 and Fly Sub 12L preset usage reference:



5.4.5. Fly Sub 15 and Fly Sub 18 configurations.

Fly Sub 15 and Fly Sub 18 are main low-frequency reinforcement systems in the Fly Series. They can be used in 3- or 4-way sets, and be assembled into cardioid arrays.

Fly Sub 15 and Fly Sub 18 preset usage reference:



6. Standard contents



Please check complete complement of your Fly Series system upon receiving the package.

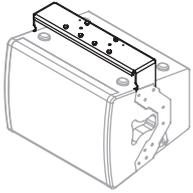
Standard contents of Fly Series systems:

System	Fly 6	Fly 6L	Fly Sub 12	Fly Sub 12L
	1 pcs - Fly 6 - powered fixed array module	1 pcs - Fly 6L - powered fixed array module	1 pcs - Fly Sub 12 - powered array subwoofer	1 pcs - Fly Sub 12L - powered array subwoofer
	4 pcs - VA-0010 quick lock pin	4 pcs - VA-0010 quick lock pin	8 pcs - VA-0010 quick lock pin	8 pcs - VA-0010 quick lock pin
	1 pcs - CN-0010 - PowerCon mains cable	1 pcs - CN-0010 - PowerCon mains cable	1 pcs - CN-0010 - PowerCon mains cable	1 pcs - CN-0010 - PowerCon mains cable
	1 pcs - Fly Series User Manual	1 pcs - Fly Series User Manual	1 pcs - Fly Series User Manual	1 pcs - Fly Series User Manual
	1 pcs - Polyethylene bag	1 pcs - Polyethylene bag	1 pcs - Polyethylene bag	1 pcs - Polyethylene bag
	1 pcs - Carton Box	1 pcs - Carton Box	1 pcs - Carton Box	1 pcs - Carton Box

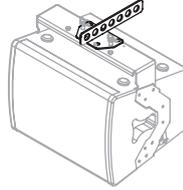
System	Fly Sub 15	Fly Sub 18
	1 pcs - Fly Sub 15 - powered array subwoofer	1 pcs - Fly Sub 18 - powered array subwoofer
	1 pcs - CN-0010 - PowerCon mains cable	1 pcs - CN-0010 - PowerCon mains cable
	1 pcs - Fly Series User Manual	1 pcs - Fly Series User Manual
	1 pcs - Polyethylene bag	1 pcs - Polyethylene bag
	1 pcs - Carton Box	1 pcs - Carton Box

7. Accessories

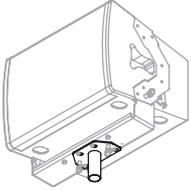
Various accessories are available for Fly Series:



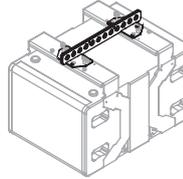
FL-01 (Part No. 00-0002973)
Flying bracket for Fly 6 and Fly 6L



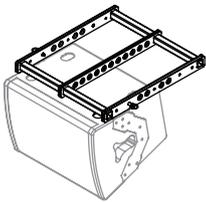
FL-02 (Part No. 00-00002616)
Flying adapter for Fly 6 and Fly 6L



FL-03 (Part No. 00-00002678)
Mount adapter for Fly 6 and Fly 6L



FL-04 (Part No. 00-00002617)
Flying adapter for Fly Sub 12 and Fly Sub 12L



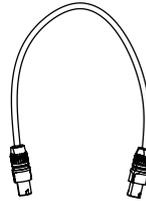
FL-07 (Part No. 00-0006618)
Flying frame for Fly 6, Fly 6L, Fly Sub 12,
Fly Sub 12L



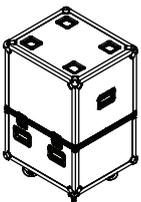
VA-0010 (Part No. 00-00002878)
Quick-lock pin



CN-0010 (Part No. 00-00005561)
PowerCon mains cable



CN-0011 (Part No. 00-00005562)
PowerCon mains link



FLY6-FC2 (Part No. 00-00003543)
Flight case for 2 pcs of Fly 6 and Fly 6L



SAT-3T (Part No. 00-00003644)
M20 distance pole, adjustable length



Fly6-TB (Part No. 00-00003350)
Transportation bag for Fly 6 and Fly 6L

FlySub12-TB (Part No. 00-00003637)
Transportation bag for Fly Sub 12 and Fly Sub 12L

FlySub15-TB (Part No. 00-00003684)
Transportation bag for Fly Sub 15

FlySub18-TB (Part No. 00-00003564)
Transportation bag for Fly Sub 18

8. Warranty and assistance



8.1. Product warranty

1. By this warranty MAG Audio grants that all equipment manufactured under the MAG Audio trademark is free from defects in material, components and factory workmanship under the normal use and maintenance for the time as specified below.

2. All warranty repairs and maintenance of MAG Audio products shall be carried out at MAG Audio production sites or by MAG Audio authorized personnel at no cost for the product purchaser.

3. Warranty period for cone transducers, high frequency drivers and crossovers, whether sold separately or as a component of a speaker system, is 60 months from the production date.

4. Warranty period for enclosures, grills, connection plates and accessories, whether sold separately or as a component of a speaker system, is 60 months from the production date.

5. Warranty period for built-in power amplifiers, whether sold separately or as a component of a speaker system, is 36 months from the production date.

6. Warranty repairs or maintenance will be performed only if a) MAG Audio product was purchased from an official MAG Audio distributor / dealer and b) warranty card with specified serial number, production date, realization date, vendor's signature and stamp is presented.

7. Warranty shall not cover following: damage caused by accident, misuse or failure to follow exploitation rules stated in technical manual; repairs performed by non-authorized personnel; mechanical damage caused by shipping accidents and normal tear and wear.

8. Warranty shall not be applicable to any product with defaced, removed, or modified serial number.

9. If your MAG Audio product needs repairs or maintenance, contact your official MAG Audio distributor / dealer. Please do not ship your MAG Audio product without prior authorization.

8.2. Assistance

There are no user-serviceable parts in your device. Refer servicing to qualified technical personnel. In addition to in-house service department, MAG Audio supports the chain of distributors, authorized in repairs and service. If your device needs repair contact your MAG Audio dealer or distributor.

Occasionally, due to the nature of the failure, it might be necessary to return defective products to MAG Audio for repair. In this case, before shipping, please kindly contact your MAG Audio distributor or dealer, or MAG Audio directly. You will be provided the RMA number code and detailed instructions regarding your particular case. Please do not send products without a prior authorization.

Thank you for your understanding, cooperation and choice of MAG Audio products.



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2 Merezhna str., Bila Tserkva,
Kyiv region, 09100, Ukraine
Tel./Fax.: +38 044 2774789
e-mail: info@mag-audio.com
www.mag-audio.com