

# ED AUDIO® THE LEGACY

INSPIRED BY PROFESSIONALS - CREATED BY EXPERIENCE - UNMATCHED BY PERFORMANCE



AED Audio is a premium European audio brand founded and created by AED group. AED stands for Acoustical and Electronical Development which started back in the early 1980's with the development of our own speakers. In the beginning, components of several brands were used

to build our own AED speaker range. Today, AED is returning to its legacy with a brand new product range that is inspired and developed with the experience and the knowledge of audio professionals. Become part of the legacy by choosing AED Audio.

# FLEX6

#### MULTIPURPOSE POWERED LINE SOURCE SPEAKER



The FLEX6 loudspeaker is the only professional multipurpose audio product available worldwide on the market, useable for a variety of applications. Because of its multipurpose way of deployment, this 1.300 W RMS powered speaker can be used in several ways. Put the FLEX6 on a pole, stack it and create a column array, fly it as a line array up to sixteen cabinets, put two horizontally on a pole in a sub-top combination, etc. Why would you buy different types of loudspeakers if you can do all the jobs with one multi-functional speaker? The FLEX6 is the most efficient and versatile product for all your future jobs!



Model	FLEX6
Configuration	Multipurpose powered line source speaker
LF transducer	2x 6,5" Neodymium
HF transducer	1x 1,4" 3" voice coil Neodymium
Frequency response -6 dB	65 - 18 KHz
Frequency response -10 dB	60 - 18 KHz
Coverage angle	15° x 110° - rotatable horn
Maximum rated SPL	130 dB
Amplifier	Class D   1.300W RMS - 2.600W peak
AC Power input	100 VAC - 3,6A   120 VAC - 3A   240 VAC - 1,5A
Controls	Power - Rotary encoder - Selection button - 2x Level
Indicators	LCD display - Rotatable multipurpose front LED indicator (power, limiter, network, off) - 3x signal LED - Network LEDs
Connectors	2x XLR/F 1/4" combo - 2x XLR/M loopthrough
	1x XLR/M mixout - 2x RJ45 4x4 Dante(AES67) & Control
Extra connectivity	Multicast Bluetooth© receiver/sender - NFC
Enclosure	Aluminium - Wood
Colour	Black (RAL 9011)
Grill	Powder coated steel - Internal lining
Dimensions (HxWxD)	220 x 580 x 370 mm - 8.66 x 22.83 x 14.57 in
Net weight	20 kg - 44.09 lb
Attachment	Internal rigging - 2x pole mount
Optional accessories	Yoke - Tote - Raincover - Vertical coupler - Rigging bumper - Dolly

# **ALL-IN-ONE**

Invest in AED Audio FLEX6 and you can create all these setups by using only one single type of speaker. Supply all your rental jobs from one to 10.000 people by only investing in one system. This is the future of efficiency. AED Audio will provide you with the maximum return on investment.



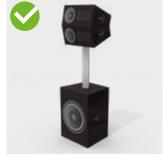
MID/LARGE LINE ARRAY



**ARC ARRAY** 



**SMALL LINE ARRAY** 



**SUB & TOP SYSTEM** 



**COLUMN ARRAY** 



**FULL RANGE** 

# SOLID15

#### POWERED LOW CABINET OR SUBWOOFER



The SOLID15 is a compact, single 15 inch, 1.800W RMS low cabinet or subwoofer which can be used in many scenarios and in several configurations. The SOLID15 can be operated standalone, flown and stacked. The front-loaded subwoofer gives you the extra punch that you desire. It is extremely easy to deploy due to the numerous configurations available.

# **SOLID28**POWERED SUBWOOFER



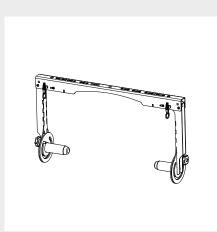
The SOLID28 combined with the SOLID15 in low and the FLEX6 gives you access to a large scale of applications. This double 18 inch band pass powered subwoofer with a 3.000W RMS robust amplifier module gives you a massive output of 137 max SPL! With a frequency response

of 25 Hz to 150 Hz, this subwoofer is able to go extremely deep and give you extraordinarily low frequencies with the same connectivity as the complete AED Audio portfolio.

Model	SOLID15
Configuration	Powered low cabinet or subwoofer
LF transducer	1x15" Neodynium
Frequency response -6 dB	40 - 160 Hz
Frequency response -10 dB	35 - 180 Hz
Maximum rated SPL	132 dB
Amplifier	Class D   1.800W RMS - 3.600W peak
AC Power input	100 VAC - 4,8A   120 VAC - 4A   240 VAC - 2A
Controls	Power - Rotary encoder - Selection button - 2x level
Indicators	LCD display - Rotatable multipurpose front LED indicator (power, limiter, network, off) - 3x signal LED - Network LEDs
Connectors	2x XLR/F 1/4" combo - 2x XLR/M loopthrough
	1x XLR/M mixout - 2x RJ45 4x4 Dante(AES67) & Control
Extra connectivity	Multicast Bluetooth© receiver/sender - NFC
Enclosure	Wood
Colour	Black (RAL 9011)
Grill	Powder coated steel - Internal lining
Dimensions (HxWxD)	430 x 580 x 580 mm - 16.93 x 22.83 x 22.83 in
Net weight	37 kg - 81.57 lb
Attachment	Internal rigging - 2x M20
Optional accessories	Cover - Rigging bumper - Dolly - Wheelplate - Speaker pole

Model	SOLID28
Configuration	Powered subwoofer
LF transducer	2x18" Neodynium
Frequency response -6 dB	27 - 100 Hz
Frequency response -10 dB	25 - 150 Hz
Maximum rated SPL	137 dB
Amplifier	Class D   3.000W RMS - 6.000W peak
AC Power input	100 VAC - 7A   120 VAC - 6,6A   240 VAC - 3,3A
Controls	Power - Rotary encoder - Selection button - 2x level
Indicators	LCD display - Rotatable multipurpose front LED indicator (power, limiter, network, off) - 3x signal LED - Network LEDs
Connectors	2x XLR/F 1/4" combo - 2x XLR/M loopthrough
	1x XLR/M mixout - 2x RJ45 4x4 Dante(AES67) & Control
Extra connectivity	Multicast Bluetooth© receiver/sender - NFC
Enclosure	Wood
Colour	Black (RAL 9011)
Grill	Powder coated steel - Internal lining
Dimensions (HxWxD)	580 x 1.180 x 800 mm - 22.83 x 46.46 x 31.50 in
Net weight	80 kg - 176.37 lb
Attachment	2x M20
Optional accessories	Cover - Wheelplate - Speaker pole

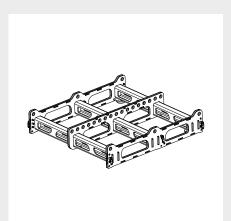
# **ACCESSORIES**



#### YOKE

#### FLEX6 | SOLID15

- For max. 2x FLEX6 or 1x SOLID15
- 2x brackets\*, 1x polemount piece included
- Compatible for 30 cm and 40 cm truss (with quicklock)
- Completely foldable
- Fix install directly against a ceiling/wall possible
- \* without clamps

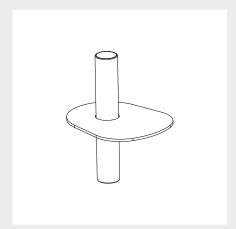


#### **RIGGING BUMPER**

#### FLEX6 | SOLID15

- Fly up to 16x FLEX6 or 8x SOLID15 or any combination in between
- Multiple pickpoints for 1-hoist hangs
- Lightweight (< 14 kg | 29.8 lb)</li>

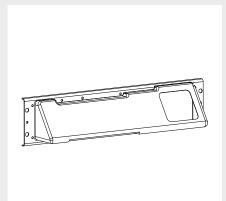
No shackles included



#### **VERTICAL COUPLER**

#### FLEX6 | SOLID15/28

- Vertical stacking
- Can be used in all handles on all the AED Audio speakers
- Metal piece, covered with rubber to protect the wood on the cabinets



#### FLEXPROTECT

#### **SOLIDPROTECT**

#### FLEX6

SOLID15/28

- Outdoor protection cover
- Reduces risk of water leakage
- Reduces risk of overheating in direct sunlight
- Metal connection piece + fabric cover with sliders for easy access

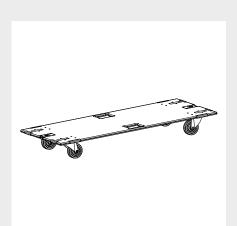
# **ACCESSORIES**



#### WHEELPLATE15

#### SOLID15

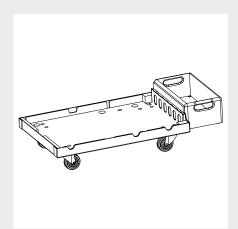
- Frontloaded wheelplate
- Bluewheels included
- Easy sliding locking mechanism with spring
- Stackable



#### WHEELPLATE28

#### SOLID28

- Frontloaded wheelplate
- Bluewheels included
- Easy sliding locking mechanism with spring
- Stackable



#### **TOURING DOLLY**

#### SOLID15/28

- Universal Touring Dolly for SOLID15 and SOLID28
- Keep cabling connected during transport
- Movable wooden cable tray and bluewheels included
- Fits multiple SOLID15's (optionally stacked with FLEX6'es)
- Fits 1x SOLID28 (optionally stacked with SOLID15's and/or FLEX6'es)



COVER15 TBA

**COVER28 TBA** 

SOLID15

SOLID28

- Under development
- Transport cover
- Recommended for use with WHEELPLATE15/28
- Fabric cover with hardboard protection for connections and LCD screen

# **NetControl**

#### REMOTE CONTROL SOFTWARE

All AED Audio pro products can be controlled, arranged and setup via the AED Audio NetControl software. Manage your speakers, your groups or your group of groups. Control EQ, mute, solo, delay, presets, and many more. In design mode, the speaker LED and back LCD display will indicate which speakers or groups you are controlling. Monitor your complete setup during live gigs and be in constant control.





# CONNECTIVITY

The complete AED Audio portfolio is equipped with multiple connectivity possibilities: 2x mic/line in, 2x line through, 1x mix out XLR, 4x4 Dante interface and Broadcast Bluetooth (wireless live & master/slave mode). Control through network and/or Bluetooth.



# **AVAILABLE PACKAGES**

#### **SMALL**

2x FLEX6

2x SOLID15

#### **MEDIUM**

6x FLEX6

4x SOLID15

4x VERTICAL COUPLER

4x WHEELPLATE15

4x COVER15

#### LARGE

12x FLEX6

4x SOLID15

4x SOLID28

2x RIGGING BUMPER

4x VERTICAL COUPLER

4x WHEELPLATE15

4x WHEELPLATE28

4x COVER15

4x COVER28

#### **48 MONTHS - NO DOWN PAYMENT**

Contact your AED group account manager for more information about our lease options and/or promo packages.





# **WWW.AEDAUDIO.COM**



