

# STINGER® G3 SERIES

POWERED / PASSIVE FULLRANGE SPEAKERS, SUBWOOFERS & MONITORS

## workhorse.

High-performance workhorse loudspeakers for outstanding sound reinforcement - that was our goal creating the STINGER® G3 series. We've combined optimized components and smart details in powered and passive models to ensure exceptional reliability and ease of use. STINGER® multi-purpose systems and subwoofers are your go-to choice for affordable pro audio quality. It's time you saddled up!

- Multi-purpose bass reflex PA speakers for fullrange, satellite and monitor applications
- High power bass reflex PA subwoofers with cardioid array presets
- Up to 800 W RMS power and 135 db Max SPL
- High-efficiency digital power stage with SMPS power supply
- Application presets for quick Frequency range contouring
- LD Systems DynX® DSP technology for distortion-free performance
- BEM optimized HF waveguide for uniform coverage
- PowerCON compatible connectors
- Shock-resistant front grill provides maximum speaker protection
- 36 mm Dual-Tilt pole receptacle for 0° or 5° mounting angles
- Birch ply cabinet with ultra rugged polyurea finish and M10 suspension points
- Large selection of smart installation and transport accessories



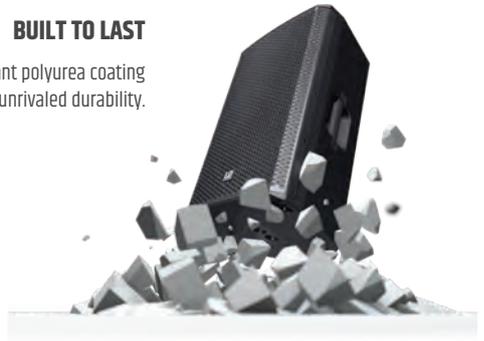


**RE-DEFINING MULTITALENT**

Application presets enable instant Frequency range contouring.

**BUILT TO LAST**

Ultra tough impact resistant polyurea coating provides unrivaled durability.



**TAKE AIM**

LD Systems' Dual-Tilt pole mount allows 0° and 5° orientation angles.



**ENGINEERED FOR PERFECTION**

Designed with BEM modeling of sound radiation and propagation, the HF waveguide reduces floor and ceiling reflections, effectively eliminates side lobes and achieves a controlled uniform coverage pattern.



**INPUT VARIETY**

Dual line and mic level inputs add application versatility to powered STINGER G3 models.



**DYNX® DSP-TECHNOLOGY**

Including multiband limiter and crossover functions, LD Systems' DynX DSP technology ensures perfect time alignment and distortion-free performance even at maximum levels.

**MADE FOR PROFESSIONALS**

All models come equipped with Powercon compatible connectors.

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## STINGER® 8 (A) G3

8" PASSIVE / POWERED 2-WAY BASS-REFLEX  
PA SPEAKER



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## STINGER® 28 (A) G3

2 X 8" PASSIVE / POWERED 2-WAY BASS-REFLEX  
PA SPEAKER



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## STINGER® 10 (A) G3

10" PASSIVE / POWERED 2-WAY BASS-REFLEX  
PA SPEAKER



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## STINGER® 12(A) G3

12" PASSIVE / POWERED 2-WAY BASS-REFLEX PA SPEAKER



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## STINGER® 15 (A) G3

15" PASSIVE / POWERED 2-WAY BASS-REFLEX PA SPEAKER



**INSTANT CARDIOID SUB ARRAY CONFIGURATION**

Easily configure cardioid arrays with the subwoofers' built-in presets for consistent bass coverage and less onstage sub energy.



**MADE FOR PROFESSIONALS**

The STINGER® G3 subwoofers have been designed for touring and rental professionals. They are equipped with PowerCON compatible connectors and feature a ultra tough impact resistant polyurea coating for unrivaled durability.



**SYSTEM INTEGRATION MADE EASY**

**Powered:** Quickly integrate powered STINGER G3 subs into your system with convenient 80, 100 and 120 Hz low-pass presets.

**PASSIVE:** The passive STINGER subwoofer's CH 2 satellite output provides a signal and power feed to passive full-range speakers.



**2 X INTEGRATED KEEPER PLATES FOR CASTOR BOARD ATTACHMENT**



**4 X HEAVY-DUTY HANDLES**



**2 X M20 SPEAKER POLE INSERTS**



**STINGER® SUB 15 (A) G3**  
15" PASSIVE / POWERED BASS-REFLEX PA SUBWOOFER

**STINGER® SUB 18 (A) G3**  
18" PASSIVE / POWERED BASS-REFLEX PA SUBWOOFER

# STINGER® G3 SERIES

## ACCESSORIES



**STINGER® 8 G3 WMB**  
SWIVEL WALL & CEILING MOUNT  
FOR STINGER G3 8" MODELS



**STINGER® 8 (A) G3 WMB 1**  
TILT & SWIVEL WALL MOUNT  
FOR STINGER 8 G3



**STINGER® 10 G3 WMB**  
SWIVEL WALL & CEILING MOUNT  
FOR STINGER G3 10" MODELS



**STINGER® 10 G3 WMB 1**  
TILT & SWIVEL WALL MOUNT  
FOR STINGER 10 G3



**STINGER® 28 G3 WMB**  
SWIVEL WALL & CEILING MOUNT  
FOR STINGER 28 G3 MODELS



**STINGER® 28 A G3 WMB 1 /  
GRAVITY SP WMBs 30 B**  
TILT / SWIVEL WALL MOUNT  
FOR LDEB282AG3



**STINGER® G3 SCP**  
SUPER CLAMP TRUSS MOUNT  
FOR LOUDSPEAKER



**STINGER® G3 WMB**  
SWIVEL WALL & CEILING MOUNT  
FOR STINGER G3 12" AND 15" MODELS



**STINGER® G3 WMB 1**  
TILT & SWIVEL WALL MOUNT  
FOR STINGER G3 12" AND 15" MODELS



**STINGER® G3 TMB**  
EASYMOUNT® BRACKET  
FOR STINGER G3 12" AND 15" MODELS



**STINGER® 8 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 PA SPEAKER 8"



**STINGER® 28 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 PA SPEAKER 2 X 8"



**STINGER® 10 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 PA SPEAKER 10"



**STINGER® 12 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 PA SPEAKER 12"



**STINGER® 15 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 PA SPEAKER 15"



**STINGER® SUB 15 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 SUBWOOFER 15"



**STINGER® SUB 18 G3 PC**  
PADDED SLIP COVER  
FOR STINGER G3 SUBWOOFER 18"



**STINGER® SUB 15 G3 CB**  
DOLLY BOARD  
FOR STINGER G3 SUBWOOFER 15" MODELS



**STINGER® SUB 18 G3 CB**  
DOLLY BOARD  
FOR STINGER G3 SUBWOOFER 18" MODELS

# STINGER® MON G2

POWERED STAGE MONITORS



## HEARING AID FOR MUSICIANS

The STINGER® MON G2 speakers consists of 3 especially compact powered coaxial monitors with broad Frequency range, high feedback resistance and a maximum sound-level pressure of 121 db for versatile use on stage.

## ALSO POWERED ON STAGE

The signal is connected and looped through using an XLR/jack combo socket and the XLR output. The rear connector panel is rounded out by a volume control, led indicators, and the IEC power socket.

## TOUGHER THAN TOUGH

The elegant looking bass-reflex enclosure is made of 15 mm-thick multiplex finished with a durable coating. A sturdy metal grille guards against speaker damage, and ergonomically milled handles make transport very convenient. The monitor angle is 35°.



**STINGER® MON 81 A G2**  
8" POWERED STAGE MONITOR

**STINGER® MON 101 A G2**  
10" POWERED STAGE MONITOR

**STINGER® MON 121 A G2**  
12" POWERED STAGE MONITOR

## SPECIFICATIONS PA SPEAKERS:

Model name:	LDEB82G3	LDEB282G3	LDEB102G3	LDEB122G3	LDEB152G3	LDEB82AG3	LDEB282AG3	LDEB102AG3	LDEB122AG3	LDEB152AG3
Product type:	PA loudspeaker	PA loudspeaker	PA loudspeaker	PA loudspeaker	PA loudspeaker					
Type:	passive	passive	passive	passive	passive	powered	powered	powered	powered	powered
Low/mid driver dimensions:	8"	2 x 8"	10"	12"	15"	8"	2 x 8"	10"	12"	15"
HF driver dimensions:	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
HF driver brand:	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS	BMS
Dispersion (H x V):	90° x 50°	90° x 50°	90° x 50°	90° x 50°	90° x 50°					
Load rating (RMS):	250 W	400 W	300 W	400 W	500 W	300 W	500 W	300 W	500 W	500 W
Peak power:	500W	800W	600 W	800 W	1000W	600 W	1000 W	600 W	1000 W	1000 W
Frequency response:	70 - 20 kHz	58 - 20 kHz	65 - 20 kHz	58 - 20 kHz	50 - 20 kHz	70 - 20 kHz	58 - 20 kHz	65 - 20 kHz	58 - 20 kHz	50 - 20 kHz
SPL (W/1m):	95 dB	99 dB	96 dB	99 dB	100 dB	-	-	-	-	-
Max. SPL (peak):	119 dB	125 dB	121 dB	125 dB	127 dB	125 dB	131 dB	127 dB	131 dB	133 dB
Impedance:	8 Ohm	-	-	-	-	-				
Loudspeaker inputs:	1	1	1	1	1	-	-	-	-	-
Inputs:	Speakon compatible	2 x Line/Mic In on XLR, 6.3 mm Jack / 1 x Line Out on XLR	2 x Line/Mic In on XLR, 6.3 mm Jack / 1 x Line Out on XLR	2 x Line/Mic In on XLR, 6.3 mm Jack / 1 x Line Out on XLR	2 x Line/Mic In on XLR, 6.3 mm Jack / 1 x Line Out on XLR	2 x Line/Mic In on XLR, 6.3 mm Jack / 1 x Line Out on XLR				
Cabinet material:	12 mm Plywood	12 mm Plywood	12 mm Plywood	15 mm Plywood	15 mm Plywood	12 mm Plywood	12 mm Plywood	12 mm Plywood	15 mm Plywood	15 mm Plywood
Cabinet surface:	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea	Polyurea
Width:	270 mm	270 mm	325 mm	390 mm	480 mm	270 mm	270 mm	325 mm	390 mm	480 mm
Height:	457 mm	756 mm	527 mm	627 mm	737 mm	457 mm	756 mm	527 mm	627 mm	737 mm
Depth:	290 mm	290 mm	318 mm	377 mm	455 mm	290 mm	290 mm	318 mm	377 mm	455 mm
Weight:	9.9 kg	19.3 kg	11.5 kg	19.4 kg	25.7 kg	10.5 kg	20.5 kg	12.7 kg	20.1 kg	26.8 kg

## SPECIFICATIONS SUBWOOFERS:

Art. No.:	LDESUB15G3	LDESUB18G3	LDESUB15AG3	LDESUB18AG3
Product type:	PA subwoofer	PA subwoofer	PA subwoofer	PA subwoofer
Type:	passive	passive	powered	powered
Low/mid driver dimensions:	15"	18"	15"	18"
Load rating (RMS):	600 W	800 W	450 W	800 W
Peak power:	1200 W	1600 W	900 W	1600W
Frequency range:	40 Hz - Crossover Hz	35 Hz - Crossover Hz	40 Hz - Low-Pass Hz	35 Hz - Low-Pass Hz
Max. SPL (peak):	127 dB	129 dB	133 dB	135 dB
Controls:	-	-	Main Level, Mode	Main Level, Mode
Line inputs:	1	1	2	2
Line input connectors:	Speakon compatible	Speakon compatible	6.3 mm Jack, XLR	6.3 mm Jack, XLR
Cabinet material:	18 mm Plywood	18 mm Plywood	18 mm Plywood	18 mm Plywood
Cabinet surface:	Polyurea	Polyurea	Polyurea	Polyurea
Width:	576 mm	677 mm	576 mm	677 mm
Height:	477 mm	547 mm	477 mm	547 mm
Depth:	624 mm	740 mm	624 mm	740 mm
Weight:	29.7 kg	40.6 kg	31.9 kg	42.6 kg

## SPECIFICATIONS STAGE MONITORS:

Art. No.:	LDMON81AG2	LDMON101AG2	LDMON121AG2
Type:	Powered stage monitor	Powered stage monitor	Powered stage monitor
Frequency range:	90 Hz - 20 kHz	90 Hz - 20 kHz	80 Hz - 20 kHz
Power output (RMS / peak):	80 W / 320 W	150 W / 600 W	250 W / 1,000 W
Max. SPL (peak):	116 dB	121 dB	124 dB
LF / HF transducer:	8" / 1" coaxial	10" / 1" coaxial	12" / 1" coaxial
Dispersion:	75° x 75°	75° x 75°	75° x 75°
Connectors:	Input: XLR / 6.3mm jack (combo), output: XLR	Input: XLR / 6.3mm jack (combo), output: XLR	Input: XLR / 6.3mm jack (combo), output: XLR
Dimensions (W x H x D):	320 mm x 250 mm x 361 mm	380 mm x 335 mm x 466 mm	440 mm x 360 mm x 514 mm
Weight:	10.6 kg	15.3 kg	17.8 kg