## SAT G2 SERIES INSTALLATION SPEAKERS & SUBWOOFERS

## black or white - they rock your world!

With clean, straightforward aesthetics, the SAT G2 series installation loudspeakers and subwoofers fit into virtually any decor. Available in black or white and self-powered or passive versions, they are eminently suitable for a wide variety of commercial and residential installations. Delivering outstanding sound and powerful performance the SAT G2 series installation loudspeakers are engineered for reliable operation and durability. The rugged enclosures feature multiple suspension points for a choice of mounting options.

- · Self-powered and passive installation loudspeakers and subwoofers
- · Wide range of formats including elegant slimline models
- · Unobtrusive aesthetics
- · Easy integration into virtually any decor



### SAT G2 SERIES



#### **FULLY SCALABLE SOLUTIONS**

The LD Systems SAT G2 series consists of elegant installation monitors and subwoofers that can be unobtrusively integrated into almost any environment. With 13 fullrange speakers and 3 subwoofers you can scale your system from the smallest shelf speaker application up to complete lounge club sound reinforcement solutions.

#### PROVEN TECHNOLOGY FOR OPTIMAL RELIABLITY

The series is based on proven technologies offering maximum reliability and durability. The Class AB amplified powered versions feature a switchable power saving mode that automatically switches to standby if there is no signal for 3 minutes. The SAT G2 series features a warm and rich sound, highly balanced and dynamic throughout the complete frequency range and offers stunning sound pressure levels.



#### **SPEAKERS TO LOOK UP TO**

The 12 mm MDF cabinet with a rugged textured coating is available in black and white. The included mounting bracket and M6 rigging points offer extensive possibilities for mounting; a universal joint mount is available as an accessory.



# SAT G2 SERIES INSTALLATION SPEAKERS



SAT 42 G2 (W) 4" PASSIVE INSTALLATION MONITOR (PAIR)



SAT 242 G2 (W) 2 X 4" PASSIVE INSTALLATION SPEAKER



SAT 262 G2 (W) 2 X 6.5" PASSIVE INSTALLATION SPEAKER



SAT 442 G2 (W) 4 X 4" PASSIVE INSTALLATION SPEAKER



**SAT 62 G2 (W)** 6.5" POWERED INSTALLATION MONITOR



**SAT 62 A G2 (W)** 6.5" POWERED INSTALLATION MONITOR



**SAT 82 G2 (W)** 8" INSTALLATION MONITOR PASSIVE



SAT 82 A G2 (W) 8" POWERED INSTALLATION MONITOR

### SAT G2 SERIES



SAT 102 G2 (W)
10" PASSIVE INSTALLATION SPEAKER



**SAT 122 G2 (W)**12" PASSIVE INSTALLATION SPEAKER



SUB 88 2 X 8" SUBWOOFER PASSIVE



SUB 88 A 2 X 8" POWERED SUBWOOFER



**SUB 10 A** 10" POWERED SUBWOOFER

## SAT G2 SERIES ACCESSORIES



SAT WMB 10 B (W) WALL MOUNT FOR SPEAKERS





SAT 262 G2 WMB (W) SWIVEL WALL MOUNT U-BRACKET FOR SAT262G2



5430M6 RING SCREW STAINLESS STEEL M6 X 12 MM INCL. WASHER



GSP WMB S20 (W)
TILT & SWIVEL WALL MOUNT BRACKET FOR SAT262G2, SAT102G2 & SAT122G2



SAT 102 G2 WMB (W) SWIVEL WALL MOUNT U-BRACKET FOR SAT102G2



5430M8 RING SCREW STAINLESS STEEL M8 X 35 MM INCL. WASHER



LDEBG3SCP TRUSS MOUNTING CLAMP SET FOR SAT262G2, SAT102G2 & SAT122G2



**SAT 122 G2 WMB (W)** SWIVEL WALL MOUNT U-BRACKET

### SAT G2 SERIES

### **SPECIFICATIONS SPEAKERS:**

Art. No.:	LDSAT42G2(W)	LDSAT242G2(W)	LDSAT262G2(W)	LDSAT442G2(W)	
Frequency range:	75 Hz - 20 kHz	75 Hz - 20 kHz	65 Hz - 19 kHz	75 Hz - 20 kHz	
Rated system power (RMS / peak):	60 W / 240 W	100 W / 400 W	180 W / 360 W	200 W / 400 W	
Sensitivity (1W/ 1m):	85 dB	88 dB	93 dB	94 dB	
Max. SPL:	103 dB	108 dB	116 dB	114 dB	
Impedance:	16 Ω	8 Ω	8 Ω	ΒΩ	
LF / HF transducer:	4" / 1" silk dome tweeter	2 x 4" / 1" silk dome tweeter	2 x 6,5"/1" rotatable compression driver	4 x 4" / 1" compression driver with waveguide	
Dispersion:	60° x 60°	60° x 60°	80° x 60°	120° x 30°	
Connectors:	Clamp-type	Clamp-type	Speakon compatible , terminal block	Clamp-type	
Dimensions (W x H x D):	140 x 230 x 125 mm	140 x 378 x 135 mm	200 x 630 x 205 mm	140 x 670 x 155 mm	
Weight:	2.5 kg	4.15 kg	9.8 kg	8 kg	
Features:	M6 rigging / mounting points, mounting brackets	M6 rigging / mounting points, mounting brackets	Prepared for U-frame wall mount, Gravity Stands multipurpose wall mount, 4x M8 flying points	M6 rigging / mounting points, mounting brackets	
Art. No.:	LDSAT62G2(W)	LDSAT62AG2(W)	LDSAT82G2(W)	LDSAT82AG2(W)	
Frequency range:	55 Hz - 20 kHz	55 Hz - 20 kHz	50 Hz - 20 kHz	50 Hz - 20 kHz	
Rated system power (RMS / peak):	80 W / 320 W	50 W / 200 W	120 W / 480 W	80 W / 40 W	
Sensitivity (1W/1m):	89 dB	89 dB	93 dB	94 dB	
Max. SPL:	108 dB	108 dB	114 dB	114 dB	
Impedance:	16 Ω		8 N	•	
LF / HF transducer:	6,5" / 1" silk dome tweeter	6,5" / 1" silk dome tweeter	8" / 1" silk dome tweeter	8" / 1" silk dome tweeter	
Dispersion:	60° x 60°	60° x 60°	60° x 60°	60° x 60°	
Connectors:	Clamp-type	Input: XLR / 6.3 mm jack, output: XLR	Clamp-type	XLR / jack	
Dimensions (W x H x D):	200 x 320 x 200 mm	200 x 320 x 200 mm	274 x 410 x 243 mm	274 x 410 x 243 mm	
Weight:	4.1 kg	5.25 kg	7 kg	8.6 kg	
Features:	M6 rigging / mounting points, brackets	M6 rigging / mounting points, brackets, auto power / OFF switchable, volume control, protection circuits against overcurrent	M6 rigging / mounting points, brackets	M6 rigging / mounting points, brackets, auto power / OFF switchable, volume control, protection circuits against overcurrent	
Art. No.:	LDSAT102G2(W)		LDSAT122G2(W)		
Frequency range:	65 Hz - 19 kHz		60 Hz - 19 kHz		
Rated system power (RMS / peak):	200 W / 400 W		250 W / 500 W		
Sensitivity (1W/ 1m):	95 dB		97 dB		
Max. SPL:	118 dB		121 dB		
Impedance:	8 Ω		8 N		
LF / HF transducer:	10" / 1" rotatable compression driver		12"/1" rotatable compression driver		
Dispersion:	80° x 60°	80° x 60°		80° x 60°	
Connectors:	Speakon compatible, terminal block		Terminal block		
Dimensions (W x H x D):	300 x 550 x 270 mm		350 x 580 x 310 mm		
Weight:	12.2 kg		16.3 kg		
Features:	Prepared for U-frame wall mount and Gravity Stands multipurpose wall mount, 4x M8 flying points		Prepared for U-frame wall mount and Gravity Stands multipurpose wall mount, 4x M8 flying points		

### **SPECIFICATIONS SUBWOOFERS:**

Art. No.:	LDSUB88	LDSUB88A	LDSUB10A / bass reflex	
Frequency range:	40 Hz - 120 Hz	40 Hz - 120 Hz	40 Hz - 120 Hz	
Power (RMS / peak):	2 x 100 W / 2 x 400 W	150 W / 600 W	3 x 120 W ( 120 W for subwoofer + 2 x 120 W for external speakers) / 3 x 480 W (480 W for subwoofer + 2 x 480 W for external speakers)	
Sensitivity (1W/1m):	92 dB	-		
Max. SPL:	115 dB	115 dB	118 dB	
Impedance:	2 x 8 N	-		
LF transducer:	2 x 8"	2 x 8"	10"	
Connectors:	Clamp-type (2x input / 2x output)	Input: XLR / 6.3 mm jack (combo)	Line Inputs: 2 x XLR/ 6.3 mm jack (combo) Link outputs: 2 xR male Speaker output: binding post	
Controls:		Sub level, phase switch and crossover frequency	Main level, sub level, sub phase switch	
Protection:		Overload	Short circuit, over current, clip limiter	
Dimensions (W x H x D):	600 x 250 x 350 mm	600 x 250 x 350 mm	505 x 345 x 425 mm	
Weight:	13.3 kg	15 kg	21 kg	
Features:	-	-	Handles, M20 threaded flange	