

ALSO AVAILABLE IN WHITE!



slim, trim & sexy!

THE MAUI11 & MAUI28 COMPACT COLUMN ACTIVE PA SYSTEMS

Providing maximum dispersion and consistent sound quality both in the listening and performing areas, the brand new MAUI 11 (Multiple Array User Intuitive) is a 2.1 active column design plug-and-play system that can be set up and taken down in no time.

Due to the 2 x 6.5" V-Construction Tower Subwoofer the system controls are conveniently located for easy adjustment. With a power rating of 200 W RMS for the subwoofer and 140 W RMS for the columns the integrated Class D amplifier delivers plenty of clarity and punch while the inclusion of the LD LECC DSP (featuring limiter, equalizer, compressor and crossover functions) provides professional levels of fine tuning.

The MAUI 11 performance and convenience will be appreciated by solo performers, small groups and mobile DJs as well as those arranging private parties or corporate presentations. The multipin precision-lock system components require no speaker cables or stands, and the minimum weight and milled subwoofer handle allow for easy handling and transport.

The MAUI 28 system is a compact, active and modular "all-in-one" system. It is the perfect solution for musicians and DJs as well as presentations and events with sophisticated music playback. Because no cables and stands are required, this "plug-and-play" system can be set up and taken down again very easily and quickly. Frequency-range-based 4.1 five-way amping results in a clear, dynamic and balanced sound throughout the frequency range of this system. The array configuration ensures greater coverage with very well-balanced sound distribution even the farthest corners of the venue. The MAUI 28, which combines PA and monitoring system in one, guarantees the same sound experience for both audience and musician, easy transportation included. Just plug in your mixer and you are ready to go!

- \checkmark Subwoofer MAUI28: 2 x 8" V-Construction Tower Subwoofer
- ✓ Subwoofer MAUI11: 2 x 6.5" V-Construction Tower Subwoofer
- ✓ Vertical Array MAUI28: 16 x 3" + 1" horn tweeter
- ✓ Vertical Array MAUI11: 8 x 3" + 1" horn tweeter
- ✓ Dispersion: horizontal 120° in average
- ✓ Power Output MAUI28: 800 W peak / 400 W RMS
- ✓ Power Output MAUI11: 680 W peak / 340 W RMS
- √ Max. SPL: 123 dB (MAUI28), 113 dB (MAUI11)
- \checkmark Easy connection with Multi Pin Plug (no cables)
- ✓ Amplification: Class A/B (MAUI28), Class D including LD LECC DSP (MAUI11)







take a **deep breath.**THE LD **OXID** SERIES

ACTIVE **PA SPEAKERS** WITH DSP

With the Oxid Series LD Systems introduces a pair of excellent sounding 12" and 15" active loudspeakers in a rugged PP cabinet with integrated monitor angle, DSP and switchable mic/line input that are lightweight and easily portable.

Delivering an output of 1.000W peak, the neodymium woofers and 1" HF drivers are bi-amped by highly efficient switch-mode power supply Class D and Class AB power amplifiers. The integrated limiter plus overcurrent and short circuit protection provide reliable operation while selectable monitor, flat and loudness DSP presets optimize performance for a wide variety of applications. Featuring two handles, six M10 flying points and a pole-mount flange Oxid loudspeakers are ready for the rigors of the road and permanent installation.

- \checkmark Multifunctional 2-way DSP controlled PA speakers
- √ 1000 W peak / 500 W RMS
- Available as 12" and 15" version
- √ 2 way class D bi-amplification
- ✓ Ultra lightweight thanks to neodymium speaker
- 3 switchable EQ presets (Monitor, Flat, Loudness)
- √ 6 fixing points for flying/ installation application
- ✓ Monitor angle
- ✓ Mic/Line XLR/Jack combo Input
- ✓ XLR link output
- 2 handles for easy handling
- Rugged plastic enclosure for touring application





ACTIVE PA SPEAKERS WITH DSP

The new stars of their class are taking the stage: the 10" and 12" full-range active speakers of the DDQ series by LD Systems. Their outstanding performance is the result of a precise design and perfect features that deserve top marks across the board.

The DDQ systems are loaded with Faital Pro woofers and BMS compression drivers. They are separately driven by two Hypex UCD400 power stage modules that stand out because of a completely load-dependent, linear frequency response and maximum efficiency thanks to their switching power supply. The amplifier delivers a peak power of 1600 W. The 12" DDQ speaker has an amazing maximum sound level pressure of 134 dB.

The signal is processed by a Sharc DSP programmed especially for the DDQ active systems with converters that have a remarkable dynamic range of 127dB. It handles all protection functions, whereby the predictive peak limiter is especially worthy of mention. With a look-ahead time of 1 millisecond, it ensures absolutely distortion-free reproduction even at maximum volume; DDQ active speakers are always one step ahead.

The bass-reflex cabinet of the DDQ active speaker is made of multiplex. Thanks to the innovative Evolutive handles and their comparatively low weight, the DDQ 10" and 12" active speakers are easy to transport. They are designed for all PA applications: for mobile use, permanent installation, compact systems, FOH systems or delay lines. Thanks to their integral 50° angle, they can also be used as active monitors. All DDQ systems are made in Germany!

- √ Touring class active PA speakers with Sharc DSP (24bit/48kHz)
- √ 1 millisecond predictive peak limiter
- √ Max SPL (peak): 132dB (DDQ10) 134 dB (DDQ12)
- ✓ 2x Hypex UCD400 amplifier modules
- √ 1600 W peak / 800 W RMS
- ✓ Faital Pro PR300 neodymium woofer
- ✓ BMS compression driver



Wireless



The LD Systems WS1G8 is an advanced LICENSE FREE* 192 channel true diversity UHF wireless system delivering natural sound with a wide dynamic range, high S/N ratio and low THD in the frequency range from 1785-1800 MHz. The WS1G8 is shipped in various configurations. You can choose between dynamic handheld microphones, a beltpack transmitter with either a headset, lavaliere-microphone, clip-on wind instrument microphone or guitar adaptor cable. It provides consistent audio transmission from 60 Hz to 16 kHz. Handheld and belt pack feature convenient LCD indication of channel, group and battery status. Automatic channel scanning (ASC) and the backlit multifunction receiver display facilitate system setup and operation. The operating time ranges up to 13 hours with high quality AA batteries. All WS1G8 systems come with a rugged ABS plastic carrying case.

- √ Wireless microphone system
- √1785 1800 MHz frequency band
- ✓ License and registration free in most European countries
- Operate up to 6 systems simultaneously
- **Automatic channel scanning**

- ✓ Infrared frequency sync (receiver <-> transmitter)
- "Pilot Tone" Squelch noise suppression
- Un to 13 hours operation
- Up to 100 meter operation range (free field)
- ✓ Available as single or double system

ALSO AVAILABLE, USING THE DUPLEX GAP:





WS1000G² 96 CHN UHF TRUE DIVER-

- Wireless microphone system
- 823 832 MHz and 863 865 MHz frequency range
- License and Registration free in most European countries
- Operate up to 5 systems simultaneously
- **Automatic channel scanning**



MEI**1000**G2 TORING SYSTEM

- Wireless in ear monitoring system
- 823 832 MHz and 863 865 MHz frequency range
- License and Registration free in most European countries
- 3 operation modes: Focus / Stereo / Mono
- Integrated limiter & Equalizer



E**|100**G2

- Wireless in ear monitoring system
- √ 823 832 MHz and 863 865 MHz frequency range
- License and Registration free in most European countries
- ✓ 2 operation modes: Stereo / Mono



The DAVE G³ Series not only looks really stylish — now it is also more reliable and efficient than ever. The LD Systems LECC DSP offers specially amplitude and low-latency optimised crossovers, separate equalisers and limiters for the bass, mid, and treble frequency ranges, and a dynamic compressor that controls the subwoofer according to volume and provides for increased punch at low volumes.

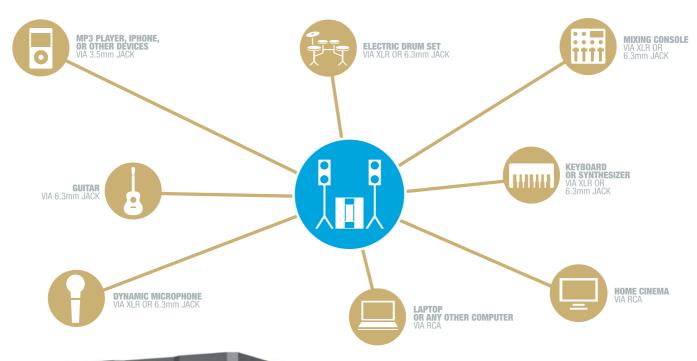
Available as 10", 12" and 15" Version.



SATG2 INSTALLATION SPEAKERS

The slim compact installation speakers in the SAT G2 series by LD Systems blend discretely in practically any setting. This makes them suitable not only for commercial installation, e.g. in restaurants or retail shops, but also as a sonorous home sound system. Suspension points, M6 inserts and a standard mounting bracket offer many rigging options. A universal joint holder is also supplied. The SAT series subwoofers by LD Systems provide powerful and deep bass playback in passive and active design. Housings of the LD SAT G² series are made of 12mm or 15mm thick MDF, finished in resistant textured paint and available in black and white.

- Installation speakers & subwoofers
- Active & passive versions available
- √ White & black versions available
- Perfect for installations & home hi-fi applications
- ✓ Discrete & reliable
- Spring terminal Input (passive versions)
- XLR/Jack combo inputs (active versions)
- Auto standby mode (active versions)
- √ M6 fixing threads
- ✓ Mounting brackets included
- Optional universal joint holder





you make it rock – we make it roll!

DAVE8ROADIE

COMPACT 8" PORTABLE PA SYSTEM

With the DAVE 8 Roadie, LD Systems once again stays true to its philosophy "pro audio in motion". This complete PA system accommodates a generous 700 Watts peak power amp module and delivers astounding performance in mobile applications.

DAVE 8 Roadie features 3 different inputs which can be used simultaneously. One channel with an XLR/jack-combo connector for dynamic microphones. One with dual RCA for computers or XLR/jack-combo connector for mixing desks or keyboards, and one with stereo 3.5mm and mono 6.3mm jack inputs which can be used for either an MP3 player or a guitar – a switch allows you to toggle between the two modes of this channel.

The rugged front grilles and ergonomic handles on both the subwoofer and the satellites underline the roadworthiness of the DAVE 8 Roadie and make it an ideal companion for musicians.

- √ 2.1 PA system with integrated class A/B amplifier module
- √ 700 W peak / 350 W RMS
- √ 8" Bandpass subwoofer // 2 x 4" mid/high driver + 1" tweeter (d'Appolito)
- 🗸 45 Hz 19 kHz frequency response
- \diagup 3,5 mm Jack high sensitivity input <-switchable-> 6,3 mm Jack HiZ input
- ✓ XLR / Jack combo microphone input
- √ RCA or XLR / Jack combo input for line level devices
- Subwoofer volume control
- Rugged front grilles + Transport handles
- Transport bag set optional
- √ Speaker stands + cables set optionally available











www.facebook.com/ldsystems www.youtube.com/ldsystemsvideos

WWW.**LD-SYSTEMS**.COM LD SYSTEMS is a brand of the ADAM HALL Group

The information contained in this publication, including numerical data, has been prepared as a general guide to the products, but intending buyers and users must satisfy themselves as to the suitability and the safety of the products for their particular purposes and duties. No responsibility is assumed for any errors herein. The company reserves the right to alter the designs and material specifications of products shown in this publication without notice.

*Recommended Retail Price in Euros inclusive 19% German VAT.

YOUR LOCAL **DEALER**: