

## LD SYSTEMS MAUI 5 SISTEMA PA A COLONNA - BLACK

535,00 € tax included

Reference: LDMAUI5

LD SYSTEMS MAUI 5 SISTEMA PA A COLONNA -  
BLACK

The ultra compact MAUI 5 weighs in at about 11 kg while delivering 800 watts of peak power and a maximum SPL of 120 dB. Providing both sound reinforcement with extended coverage and feedback resistant monitoring the subwoofer base and 3-piece column system assembles in seconds with custom multipin connectors. The junior member of the MAUI family is most easily portable and fits onto any car seat.

The vented 8" subwoofer also houses the system's Class D amplification with overcurrent, short circuit and thermal protection, LD Systems' proprietary LECC digital processing and a 4-channel mixer. Featuring Bluetooth® technology for wireless streaming and microphone, line level and hi-Z inputs which can be used simultaneously the MAUI 5 lets you connect a wide variety of sources including music players and instruments such as keyboards or guitars. Individual level controls, subwoofer and master volumes plus high shelf filtering for room correction enable a perfectly balanced performance.

Item Number: LDMAUI5

Product Type: complete PA system

Type: active

Colour: black

Max. SPL (continuous): 114 dB

Max. SPL (peak): 120 dB

Frequency Response: 50 - 20,000 Hz

Dispersion Angle (H x V): 120° x 20°

Total Height: 1985 mm

Other Features: DSP-based signal processing, 4 channel mixer, Bluetooth

Woofer characteristics:

Woofer Size: 1 x 8"

Woofer Size: 1 x 203.2 mm

Woofer Magnet: ferrite

Woofer Brand: custom-made

Woofer Voice Coil: 2"

Woofer Voice Coil: 50.8 mm

Cabinet Type: bass reflex

Cabinet Material: ABS

Subwoofer Width: 305 mm  
Subwoofer Height: 405 mm  
Subwoofer Depth: 395 mm

**Mid/Hi System:**

Midrange Size: 4 x 3"  
Midrange Size: 4 x 76.2 mm  
Midrange Magnet: neodymium  
Midrange Brand: custom-made  
Midrange Voice Coil: 1"  
Midrange Voice Coil: 25.4 mm  
Mid/Hi System Impedance: 4 ohm  
Speaker Inputs: 1  
Speaker Input Connections: custom-made multi-pin  
Mid/Hi System Cabinet Type: closed  
Mid/Hi System Cabinet Material: ABS  
Mid/Hi System Cabinet Surface:  
Mid/Hi System Width: 82 mm  
Mid/Hi System Height: 535 mm  
Mid/Hi System Depth: 105 mm

**Amplifier Module (integrated in subwoofer):**

Amplifier: class D  
Amplifier Power System (RMS) 200 W  
Amplifier Power System (peak): 800 W  
Protection Circuits: DSP-based multiband limiter, overvoltage, short circuit, overcurrent  
Cooling System: convection  
Controls: Sub Level, MP3/Hi-Z Level, Main Level, Line Level, Mic Level, BT Level, BT Pairing Button  
Display Elements: Signal, On, Limit, Protect  
Power Supply: switching power supply  
Operating Voltage: 100 V AC - 120 V AC / 50 - 60 Hz, 200 V AC - 240 V AC, 50 - 60 Hz (automatic adjustment)  
Line Inputs: 2 x stereo  
Line Input Connectors: XLR, 6.3 mm jack  
Mic Inputs: 1  
Mic Input Connectors: XLR, 6.3 mm jack  
MP3 Inputs: 1  
MP3 Input Connectors: 3.5 mm jack  
Hi-Z Inputs: 1  
Hi-Z Input Connectors: 6.3 mm jack  
Speaker Outputs: 1  
Speaker Output Connections: custom-made multi-pin

**DSP Features:**

Word Length AD / DA Converter: 24 / 24 Bit  
Internal Sampling Frequency: 48 kHz