LD SYSTEMS MAUI 5 - BLACK



475,00 € 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