

LPX

The MacPherson LPX—a small but extremely powerful bi-amplified floor monitor—was designed to set a new standard for the touring sound industry.

Everything about the LPX was designed for real touring use—from its perforated steel grill and Baltic birch construction, to its use of a 1000 watt, 15-inch low-frequency driver, and a 2-inch compression driver—making the LPX ready for anything you're likely to encounter.

Smooth vocal reproduction and unusually high output.

The LPX is specifically designed for high stage volume situations where vocal coverage is critical. To that end, the LPX utilizes the same compression driver and horn as our top-of-the-line FOH systems. To maximize low-frequency performance without sacrificing vocal clarity, it utilizes a 15-inch woofer that's often heard in popular subwoofers.

The LPX is one of the loudest, best sounding monitor systems you'll ever use.



Features

- Excellent vocal range
- Incredible low-frequency response
- Extremely high SPL—loud enough for drum monitors
- Low visual profile
- Slot-CD horn for smooth, wide, high-frequency dispersion
- Connectors on both sides
- Nylon skid rails to reduce wear

LPX

LPX Specifications

Frequency Response

±3dB, 80Hz to 15kHz
±5dB, 60Hz to 17kHz

Coverage

Horizontal: 90 degrees
Vertical: 55 degrees

Sensitivity

LF: 98dB, one watt, one meter
HF: 106dB, one watt, one meter

Recommended Amplifier Power

LF: 600 watts to 1000 watts into 8 ohms
HF: 120 watts to 200 watts into 8 ohms

Nominal Impedance of Each Driver

8 ohms

Recommended Crossover Point

1kHz, 24dB per octave

Maximum SPL

127dB, broadband, one meter, one minute

Connectors

Quad Neutrik NL-4, other connectors available

Enclosure

13-ply Baltic birch, 12-ply molded plywood corner construction, 2-part textured black finish, flush-mounted steel dish handles, perforated steel grill with open-cell foam backing, nylon skid rails

Dimensions

18.8 inches high (47.7cm)
17.2 inches wide (43.6cm)
23.2 inches deep (58.9cm)

Weight

67.5 pounds (30.7kg)

Standard Configuration

LPX: Bi-amp

Options

EP-4 connectors, custom finishes, weatherproofing, Black Box Stereo Analog Controller unit, CCM Control Card for Crown P.I.P.[®]-compatible amplifiers, flight cases

Warranty

Three years from date of original purchase

Technical specifications subject to change without notice.
See price list for details on options.

