

MP-15 - 15" + 1.4" / 960W

The MP-15 is a true multifunctional loudspeaker, in a compact, low profile design. The MP-15 is equipped with high quality transducers from 18 Sound, and provides transparent and dynamic sound reinforcement.

High power-rating coupled with high sensitivity and low power compression, ensures a great dynamic range and high max SPL of 133dB.

The true multi purpose philosophy provides options to use the MP-15 as a stage-monitor, on a stick, installed near wall / ceiling or flown by integrated fly-points. You can take advantage of the Left / Right mirrored design, when used as stage monitor.

The MP-15 is very versatile and reliable and should be in every rental company's stock for everyday use!

Applications include: Stage monitor, FOH, Corporate AV, Multimedia, Installation, Conference, TV, House of worship etc.

Compact high power multi purpose loudspeaker Integrated stand adapter Sleek design with very low profile 15" with double demodulation rings Stable footprint when used as monitor 1,4" with optimized 80 x 60 degree horn 3 integrated fly points Neodymium magnets for reduced weight Max SPL 133dB - 128dB programme Mirrored Left and Right versions available

- Applications Include
- Features
- Technical Specifications
- Flash Presentation
- PDF Document download
- High resolution image The MP-15 is multifunctional and can be used on a stick, as floor monitor or installed near wall or ceiling, providing high quality sound reinforcement in one compact package.

Designed as a versatile and ultra compact loudspeaker, the MP-15 provides high output, high definition sound from a 15" with DDR neodymium magnet for constant power transfer, and a 1.4" driver mounted on a constant directivity horn with a 80 x 60 degree dispersion. Both drivers are latest design, taking advantage of newest available technology advancements for improved reliability and sound transparency. The MP-15 is available in mirrored designs, providing Left and Right symmetrical design for stage monitor and other similar applications.

The MP-15 is recommended for use with active DSP crossovers, but can be used with the internal high quality cross-over, which can be completely bypassed by our unique switching circuit, and thereby giving an truly versatile and flexible solution.

MP-15 provides both a 40 and 50 degree tilt when used as low profile floor monitor on stage with a height of only 37cm. The cabinet is asymmetrical in construction adding strength and eliminating standing waves inside the cabinet It is constructed from 15mm Finnish birch plywood with ergonomically correct handles, making the MP-15 a pleasure to handle.

The finish is in a very durable, textured black paint, and the grille is powdercoated, perforated steel with black fire retardant foam attached on back to protect against dust.

The MP-15 weighs 22 kilograms.

Dimensions in cm (h x w x d): 70 x 48 x 35 (tilted h x w x d: 37 x 70 x 48)

Applications Include

- Stage monitor
 - FOH
 - Corporate AV
 - Multimedia
 - Installations
 - Conference
 - House of worship
- Technical Specifications
Acoustical data
Frequency response +/- 3dB 55 Hz - 18kHz - 10dB 43 Hz - 20kHz
Sensitivity 99dB 1W @ 1m
Maximum SPL 133dB for one enclosure
Long term SPL 128dB for one enclosure
Nominal coverage standing 80 degree horizontal x 60 degree vertical
Nominal coverage floor monitor 60 degree horizontal x 80 degree vertical

Transducers Configuration Two way bass reflex

LF transducer 18 Sound - 15ND930 - 8 Ohm 3 inch voicecoil, neodymium magnet
HF transducer 18 Sound - ND1480 - 8 Ohm 3 inch voicecoil, neodymium magnet mounted on constant directivity horn

Technical specifications
Total RMS power handling 460W, 2 hour band limited pink noise
Program power handling 960W 0, as RMS, but 50% duty cycle
Peak power handling 1600W instantaneous, max 10ms
Recommended amplifier power 300-600W 8 Ohm RMS
Nominal impedance 8 Ohm, 6,8 Ohm minimum
Crossover Switchable 12dB cross-

overConnectors 4 pcs. 4 pole Neutrik SpeakOn

Physical description Dimensions standing (height x width x depth) 700mm x 480mm x 350mm Dimensions floor monitor

(height x width x depth) 370mm x 700mm x 480mm Weight 22 kg net (24 kg. shipping) Enclosure 15mm waterproof

birch Finish Heavy duty black coating Grille 58% open 1,5mm powdercoated steel

backed with fire retardent foam Pole mount cup 35mm integrated Flypoints 3 anchor plates 10 M6 T-nuts for wall

mount Options Flightcase for 2 pcs. MP-15

Cables, DSP