QW® ML

INNOVATION. AMPLIFIED.™

OVERVIEW

The QW® monitors offer a clean, clear response and reliability in a premium high quality, high power stage monitor system. These are full-range or bi-ampable two-way full-range floor monitor loudspeaker systems with a Pro Rider® 15 inch woofer with Kevlar® impregnated cone and 4 inch voice coil, a 44XT™ 4 inch titanium diaphragm compression driver with ferrofluid, coupled to a CH® 942qt conical horn with Sound Guard™ 44 high frequency protection. The shape of the QW® monitor reduces the buildup of standing waves inside the enclosure while the high frequency driver utilizes the patented Radialinear Planar Phase Correction System to provide smoother and extended high frequency response. The CH® 942qt conical constant directivity horn provides an even 60 degree coverage in all directions. Connection is made through 2 parallel full-range or 2 parallel bi-amp Neutrik® Speakon® connectors.

FEATURES

- One Pro Rider® 15 inch woofer with Kevlar® impregnated cone, 4 inch titanium diaphragm compression driver with ferrofluid coupled to a CH®942qt conical horn
- Dispersion: 60 x 60
- Sound Guard™ 44 high frequency driver protection circuit
- Frequency response: 67 Hz - 12 kHz+/-3dB
- Sensitivity: 97 dB
- Power handling: 2000 watts program, 4000 watts peak
- Max SPL: 133 dB
- Two full range, 2 bi-amp Neutrik® Speakon® connectors
- Throughput panel on opposite end from input panel has one full-range and one bi-amp Neutrik® Speakon® connector
- SA™-1 black pole-mount stand adapter
- Durable GatorHyde® finish
- Weight Unpacked: 80.50 lb(36.514 kg)
- Weight Packed: 93.50 lb(42.41 kg)
- Width Packed: 18.75"(47.625 cm)
- Height Packed: 32.25"(81.915 cm)
- Depth Packed: 20.5"(52.07 cm)