



HQ-212.64-DX



DESCRIPTION

The DAS HQ-212.64 is designed for medium to large scale installations such as arenas, auditoriums, stadiums and theaters.

The HQ models offer tightly controlled coverage patterns and high output capabilities being usable individually, or in multiple unit arrays. The series enclosures incorporate cutting-edge interior and exterior coatings for weather resistance and extended durability in extreme environments.

KEY FEATURES

- Two-way long-throw system
- DX finish (Fiberglass) for direct exposure
- Horn loaded 2 X 12" low frequency loudspeaker
- M-78N neodymium compression driver
- Selectable passive/biamped operating modes
- 60° x 40° coverage angles
- Rotatable horns
- Stainless steel rigging kit

APPLICATIONS

- Professional installation systems
- Arenas and large sports facilities
- Stadiums
- Outdoor applications

SPECIFICATIONS

Performance

| | |
|-----------------------------|--|
| Frequency Range (-10 dB) | 63 Hz - 18 kHz |
| Horizontal Coverage (-6 dB) | 60° |
| Vertical Coverage | 40° |
| Nominal Impedance | 8 ohms |
| RMS Power Handling | 800 W |
| Peak Power Handling | 3200 W |
| On-axis Sensitivity 1W/1 m | 106 dB |
| Maximum Peak SPL at 1 m | 141 dB |
| Recommended Amplifier | DX-100I-230 DX-100I-115 DX-80I-230 DX-80I-115 |

Connectors

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|------------------------|--|
| Audio Input Connector | 1 x speakON NL4 Covered Barrier Strip Terminals |
| Audio Output Connector | 1 x speakON NL4 Covered Barrier Strip Terminals |

Enclosure

| | |
|------------------------|--------------------|
| Enclosure Construction | Birch Plywood |
| Enclosure Geometry | Trapezoidal |
| Rigging | M10 Rigging Points |
| Finish | Fiberglass |
| Color | Black |



| | |
|--------------------------|---|
| Depth | 690 mm (27,2 in) |
| Dimensions (H x W x D) | 370 x 710 x 690 mm 14,6 x 28,0 x 27,2 in |
| Net Weight | 39,0 kg (85,8 lb) |

Components

| | |
|----------------|---------------|
| LF Driver | GM-12LQN4 |
| HF Driver | M-78N |
| Horn/Waveguide | BCH-6040-7037 |

ORDERING INFORMATION

Performance

| Model | Description | P/N |
|-------|-------------|-----|
|-------|-------------|-----|

System

| | | |
|--------------|----------------------------|----------|
| HQ-212.64-DX | 2-way Passive Point Source | 10432175 |
|--------------|----------------------------|----------|

Replacement Parts

| | | |
|---------------|--------------------|----------|
| BCH-6040-7037 | Horn | 30006307 |
| F-HQ212 | Filter | 30009201 |
| GM-12LQN4 | Recone Kit | 20208534 |
| GM-M75N | Diaphragm | 20205080 |
| M-78N | Compression Driver | 20208860 |

Accessories

| | | |
|-------|---------------------|----------|
| ANL-2 | Rigging Accessories | 10101020 |
| UFB | Rigging Accessories | 10105040 |

DIMENSIONS

