

HQ-212.64-CX



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
- CX finish (ISO-flex) for covered 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

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	ISO-flex Paint
Color	Black

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-CX	2-way Passive Point Source	10432180
--------------	----------------------------	----------

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

