



Qi8E

2-Way 8" Weatherproof Installation Loudspeaker

The Quest Qi8E extends the performance and refined aesthetics of the Qi8 into environments requiring enhanced durability and weather resistance. Constructed from premium marine-grade plywood and coated inside and out with a rugged, waterproof polyurea finish, the Qi8E is engineered to withstand harsh environmental conditions while preserving its acoustic integrity. All fasteners and the grille are stainless steel, ensuring maximum corrosion resistance. Delivering powerful, articulate audio performance with discreet, weather-resistant construction, the Qi8E is an ideal solution for outdoor hospitality, retail, and commercial spaces.

KEY SPECIFICATIONS

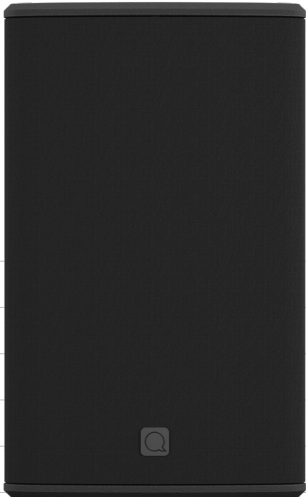
Impedance	8Ω
Transducers	1" HF & 8" LF
Dispersion	90° x 70°
Horn	Rotatable
Power	200W RMS
Mounting	Horizontal & Vertical Brackets
Weather Rating	IP55

*Quest Engineering reserves the right to make changes in specifications, or products without prior notice.

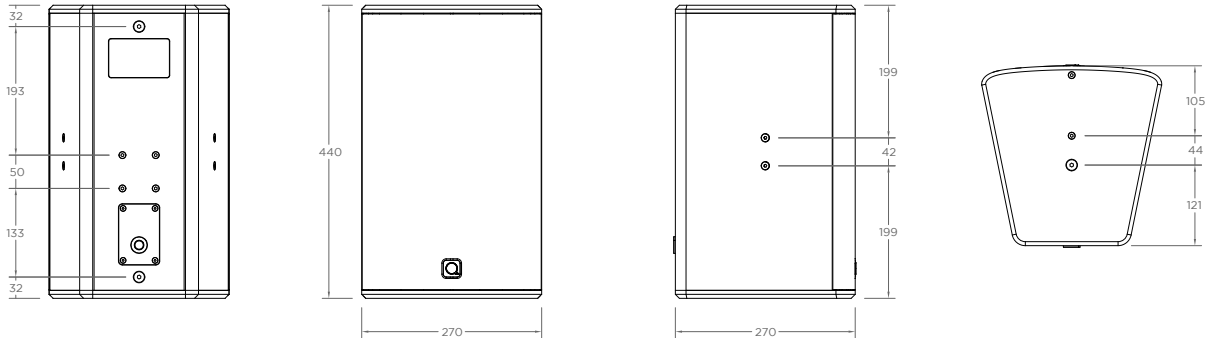


SPECIFICATIONS

COLOURS	WHITE (RAL)	BLACK (RAL)
MODELS	QiE8W	QiE8
FREQUENCY RESPONSE (-6 dB)	60Hz to 20kHz	
SENSITIVITY - 1 W @ 1 m	92dB	
MAXIMUM SPL @ 1 m	121dB	
POWER HANDLING (RMS/PEAK)	200W / 400W	
NOMINAL IMPEDANCE	8Ω	
TRANSDUCERS	HF: 25mm (1") Compression Driver / LF: 203mm (8") Woofer	
DISPERSION (H° x V° -6dB)	90° x 70°	
ROTATABLE HORN	YES	
CONNECTIONS	4-Pin Euroblock/Phoenix Connector - 5.08mm Pitch (In/Thru)	
RIGGING POINTS	Yes	
IP RATING	IP55	
DIMENSIONS (H x W x D)	440 x 270 x 270mm (17.3" x 10.6" x 10.6")	
WEIGHT	11.1 kg (24.5 lb)	
SHIPPING WEIGHT	11.5 kg (25.4 lb)	
SHIPPING DIMENSIONS (H x W x D)	535 x 340 x 340 mm (21" x 13.4" x 13.4")	
CABINET MATERIAL & FINISH	Marine Plywood with Marine Grade UV Resistant Polyurea Coating	
GRILLE MATERIAL & FINISH	Stainless Steel mesh with Polyester Fiber Fabric	
RECOMMENDED POWER AMPLIFIER	Quest QX or QXD Amplifiers	
ACCESSORIES (INCLUDED)	Euroblock/Phoenix Connector, Cover Plate	
ACCESSORIES (AVAILABLE SEPARATELY)	Horizontal Bracket (HBRQi8) Vertical Bracket (VBRQi8)	



*Quest Engineering reserves the right to make changes in specifications, or products without prior notice.



ACCESSORIES



HORIZONTAL BRACKET
HBRQi8



VERTICAL BRACKET
VBRQi8

Qi8E

The loudspeaker system shall be a 2-way, full-range weatherproof compact loudspeaker, housed within a Marine Plywood with Marine Grade UV Resistant Polyurea Coating enclosure. The cabinet will incorporate a 203mm (8") Woofer coupled with a 25mm (1") Compression Driver with rotatable horn capability. The system will be rated to IP55 ingress protection.

The loudspeaker will have a nominal impedance of 8 ohms and a power handling capacity of 200 W RMS, with a peak power rating of 400 W. Its frequency response (-6 dB) will extend from 60 Hz to 20 kHz. The sensitivity will be 92 dB SPL (1 W/1 m), with a maximum output of 121 dB SPL. The horizontal dispersion will be 90°, and the vertical dispersion will be 70°.

The enclosure will feature rigging points for installation flexibility.

The connection panel will incorporate 4-Pin Euroblock/Phoenix connectors with 5.08mm pitch to facilitate in/thru wiring. The grille will be constructed from Stainless Steel mesh with Polyester Fiber Fabric and will be available in White (RAL) or Black (RAL).

The loudspeaker system will have overall dimensions of 440 mm (H) x 270 mm (W) x 270 mm (D) and a net weight of 11.1 kg.

Recommended amplification will be Quest QX or QXD Amplifiers.

The loudspeaker will include the Euroblock/Phoenix Connector and Cover Plate. Horizontal Bracket (HBRQI8) and Vertical Bracket (VBRQI8) will be available as optional accessories.

The loudspeaker will be the Qi8EW (White model) or Qi8E (Black model) by Quest Engineering.

*Quest Engineering reserves the right to make changes in specifications, or products without prior notice.

