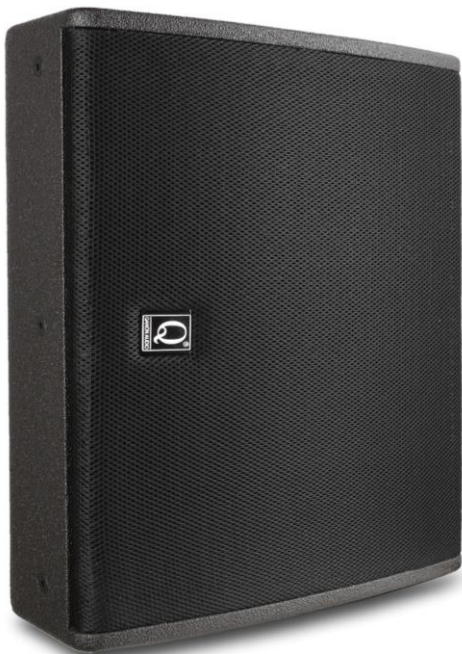


M15 Coaxial Stage Monitor System



Product Information Version-1.0



M15 Coaxial Stage Monitor System



Product Information Version-1.0

Features

- 2-way Full range coaxial monitor
- Maximum SPL 138dB
- 1 x 15" Neodymium low driver unit
- 1 x 3" Compression driver, Neodymium
- 40 degree horizontal coverage angle
- 60 degree vertical coverage angle
- Monitor angle (1) 55°
- Monitor angle (2) 0°
- Ground stacking integrated assembly system
- Install \varnothing 35mm pole socket
- 13x M10 threaded insert



M15

The M15 is a 2-way high performance stage monitor, provide the frequency range of 50Hz-20kHz(-10dB), employing an integrated 15" LF and 3" exit horn loaded HF coaxial driver design that utilizes neodymium magnets.

The constant directivity dispersion of 40° x 60° (H x V), which this unique horn provides, delivers an accurately defined coverage area on stage. The M15 can also be operated in 2-Way Active mode. When the cabinet is used in an upright position the M15 serves as a powerful PA loudspeaker with a 60° x 40° dispersion, The monitor is matched with two kind angle 55degrees and 0degrees, M15 also can be used a powerful front fill system. suitable for a variety of applications.

For dedicated installation applications The M15 enclosure is constructed from birch plywood, which incorporates the 2x handles, and 2x 35mm Pole socket.

M15 has an impact resistant paint finish, M10 threaded inserts and a socket to accept loudspeaker stands.

The enclosure shall be fitted with internal hardware and connected via two parallel NL-4 speakOn. Dimensions: width: 430mm, height: 600mm, depth: 350mm, weight: 22kg (46.3lbs.)

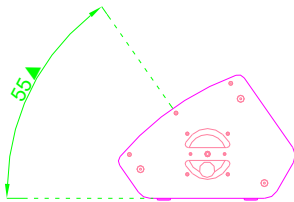
M15 Coaxial Stage Monitor System



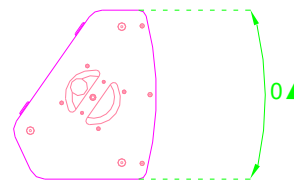
Product Information Version-1.0

Application

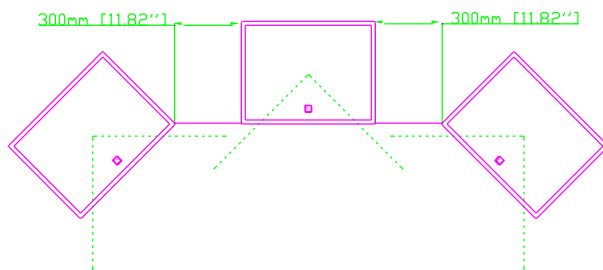
The design and application of M15 coaxial monitor system can be used in many functions. The monitoring angle is matched with two kinds angles, 55 degrees and 0 degrees, M15 and V18 /Xiv18 ultra low frequency loudspeaker ground stack integration. The addition support $\varnothing 35\text{mm}$ pole socket can be used with V18 /Xiv18, providing fast and simple ground and stack application.



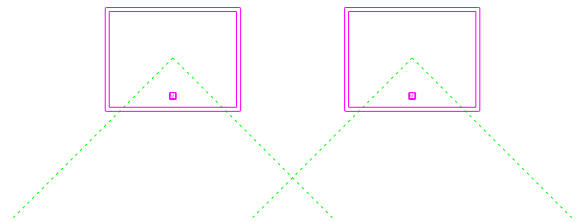
Monitor Angle 55° (Fig 1)



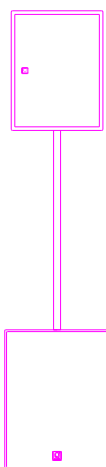
Monitor Angle 0° (Fig 2)



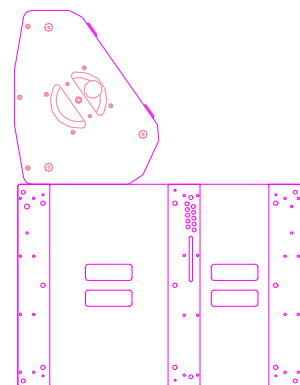
Separate Area (Fig 3)



Parallel Use (Fig 4)



FOH (Fig 5)



Monitor+sub (Fig 6)

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M15 Coaxial Stage Monitor System

Product Information Version-1.0



M15 Technical Specification

Type	2-way Coaxial Enclosure
Frequency Response(Preset)	50Hz-20kHz(-10dB)
Horizontal	40°
Vertical	60°
Monitor Angle	55°(1)
	0°(2)
Drivers	HF: 1×3" (Neodymium)
	LF: 1×15" (Neodymium)
Handling Power (AES)	HF: 80W
	LF: 400W
Maximum Peak SPL	138dB/1m
Nominal Impedance	LF:8Ω / HF:8Ω
Connections	2 x NL4 SpeakOn
Pin Connections	NL4=LF: +1-1
Width	430mm
Height	600mm
Depth	350mm
Weight	21kg/46.3lb

Rigging and Handling

Handle	2 handles
Threaded	13x M10 threaded insert
Pole socket	2x 35mm Pole socket
stand bar	4x 10mm*38mm(H*∅)

Physical Data

Material	Baltic Birch Plywood
Finish	Dark grey/Black
Front	Polyester powder-coated steel grill
Rigging	Steel
Protection rating	IP45

Accessories

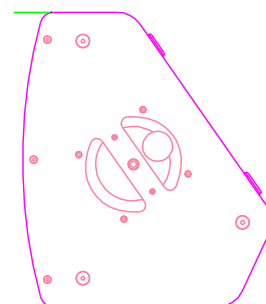
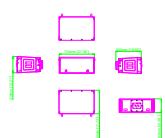
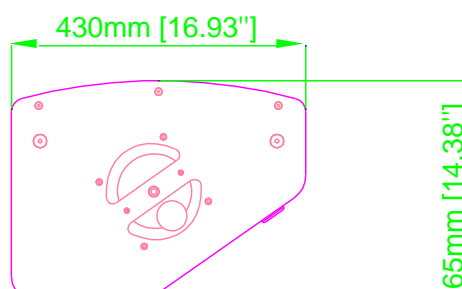
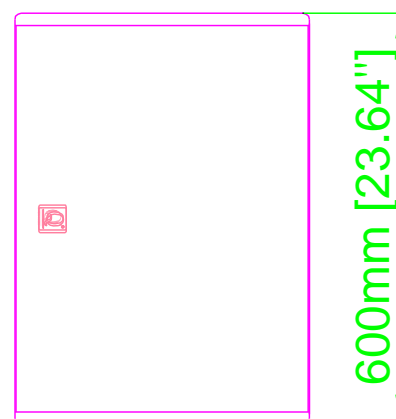
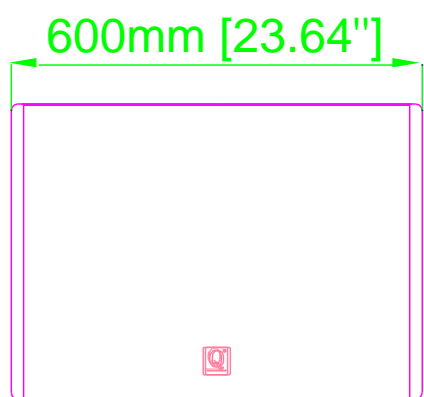
- 1x1 Cover
- 1x2 Touring case

M15 Coaxial Stage Monitor System



Product Information Version-1.0

Dimensions

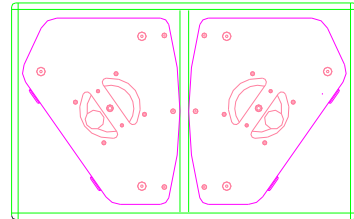
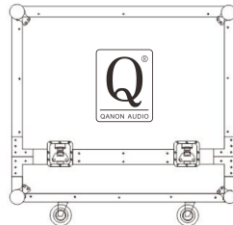


M15 Coaxial Stage Monitor System

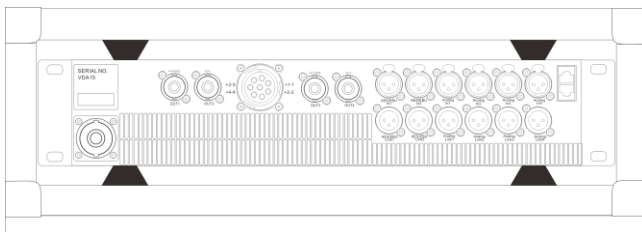
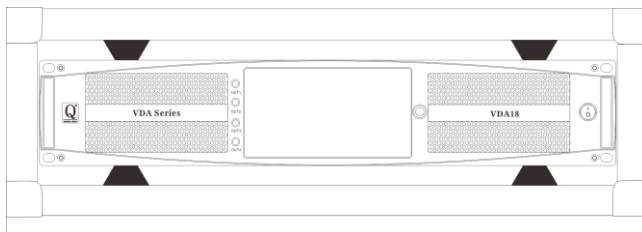
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TRANSPORTATION ACCESSORIES

M15-Touring case: removable front case on wheels (two M15)

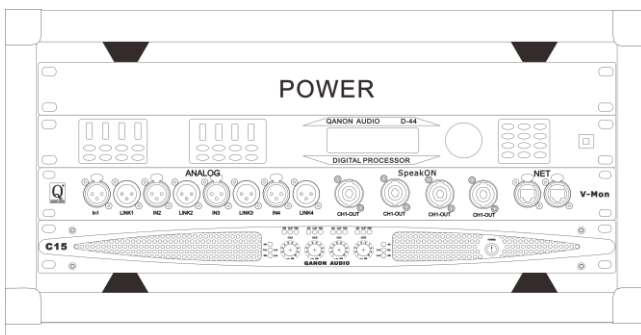


VDA18 / VDA12 AMPLIFIED CONTROLLER



- 1) VDA12 Power amplifier 4 x 1200W / 8ohms
- 2) VDA18 Power amplifier 4 x 1800W / 8ohms
- 3) 4In 4Out Analog
- 4) 2In 2Out AES3
- 5) 2 x RJ45 Net Work
- 6) 4 x NL4 SpeakOn
- 7) 1x 8Pin Connector
- 8) Power Con 32A
- 9) 2U Rack

C15 AMPLIFIED CONTROLLER



- 1) C15 Power amplifier 4 x 1500W / 8ohms
- 2) Mon-Panel (4 inputs/Link ,4-ch SpeakON Audio Panel)
- 3) D44 4in 4out processor
- 4) 8channel Power
- 5) 4U Rack

M15 Coaxial Stage Monitor System

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M Series High Performance Stage Monitor

M15



M12



M10



M15 Coaxial Stage Monitor System

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