



qtXsound[®]

QR active speaker cabinets

User Manual

178.202, 178.203, 178.204, 178.205



Features:

- Lightweight, compact design
- Efficient power into 4Ω driver
- Integral 35mm pole-mount
- Line input - 6.3mm jack or XLR
- Volume, Bass and Treble controls

Introduction:

Thank you for choosing the QR series active speaker cabinet. Please read this manual prior to use.

The QR active speaker range has been designed to serve many varied applications, delivering clear, powerful sound reinforcement wherever it is needed. Please note: your QR active speaker cabinet may be supplied with more than 1 IEC or Fig.8 mains lead. Be sure to use the correct lead, taking note of the outlet voltage and rating.

Warning:

To prevent the risk of fire or electric shock, do not expose this appliance to rain or moisture. To prevent electric shock do not remove the cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

Safety

- Prior to connecting mains, ensure that the supply voltage is correct and the mains lead is in good condition.
- Avoid ingress of water or particles into the enclosure.
- If the mains fuse blows, refer the unit to qualified service personnel

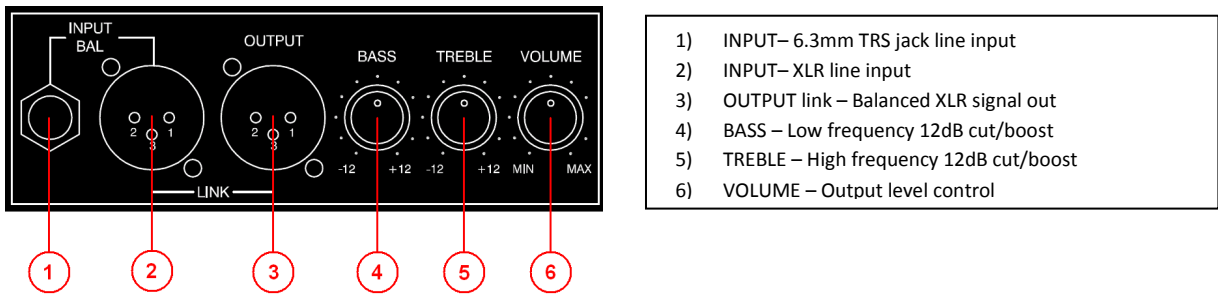
Placement

- Keep the unit out of direct sunlight and away from heat sources.
- Keep the unit away from moisture or dusty environments.

Cleaning

Use a soft cloth with a neutral detergent to clean the cabinet, panel and controls. To avoid damage, do not use solvents to clean this equipment.

Control Panel



- 1) INPUT– 6.3mm TRS jack line input
- 2) INPUT– XLR line input
- 3) OUTPUT link – Balanced XLR signal out
- 4) BASS – Low frequency 12dB cut/boost
- 5) TREBLE – High frequency 12dB cut/boost
- 6) VOLUME – Output level control

Operation

With VOLUME turned down and power switch off, connect the IEC or Fig.8 lead to an appropriate mains outlet. Connect output of mixer or any line level signal to the INPUT via 6.3mm jack or XLR. If the signal is to continue to further active speakers, connect these from the OUTPUT line level XLR. BASS and TREBLE controls should remain pointing vertically (12-o-clock position). Press the power switch on and gradually increase the VOLUME until the input signal is heard through the speaker. Your QR active speaker should now be ready to operate.

SPECIFICATIONS	QR8A	QR10A	QR12A	QR15A
Power supply	220-240Vac 50/60Hz (Fig.8)		220-240Vac 50/60Hz (IEC)	
Main driver	20cm (8") 4Ω	25cm (10") 4Ω	30cm (12") 4Ω	38cm (15") 4Ω
HF unit	2.5cm (1") titanium compression driver			
Output power (max)	200W	300W	400W	500W
Output power (RMS)	100W	150W	200W	250W
Dimensions	400 x 290 x 220mm	470 x 320 x 260mm	570 x 350 x 300mm	680 x 430 x 360mm
Weight	6.5kg	7.5kg	11.2kg	15.8kg

Troubleshooting

No output and no LEDs lit	Check POWER switch is on
	Check mains lead is connected and fuse hasn't blown
Power LED lit but no sound from external inputs	Check leads are OK and connected properly
	Check VOLUME control is not fully down