

100V

PASSIVE

ACTIVE

Description

Pro-Sound Speakers of the „QRI“ series are ideal for the transmission of speech and music. They are e.g. ideal for small events.

In particular, this speaker series is also suitable for the fixed installation area (for example, in catering, conference and training rooms, churches, museums, and smaller theatre halls, etc.).

+ HIGHLIGHTS

The QRI Series 400 consists of PA speakers, which are equally suitable for voice and music playback in conjunction with the QRI-108S subwoofer.

This loudspeaker series is available in both a low-impedance, passive system and as a 100 V system for integration in electroacoustic systems (ELA) and electro-acoustic emergency warning systems (ENS).

The QRI-402 / T is a passive 2-way speaker in d'Appolito arrangement in subtle mini format, which is well suited for speech or the music reproduction of moderate signal levels with its linear Frequency range.

The QRI-404 / T is a 2.5-way speaker in subtle column design, which equally suitable for both voice and music playback in conjunction with the QRI-108S subwoofer.

Please consider the following features:

- Silky smooth and even reproduction of the high frequencies.
- The loudspeakers are characterized by low-feedback behaviour.
- Lifelike and transparent sound.

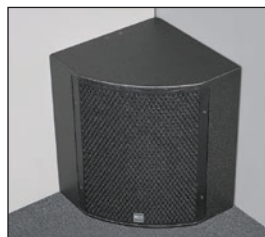
Zubehör



Wall bracket QWH-404 (U-Bracket)



Wall bracket of QRI-401 (L-Bracket)



Subwoofer QRI-108S/ST optional available

- Designed for both horizontal and vertical mounting positions.
- Integrated hardware for extensive install and cluster variants (horizontal and vertical) for independent installation.
- Developed for requirements such as background music in catering, conference and training rooms. Also suitable for churches, museums, multimedia, smaller theatre, or similar.
- Of course all special finishes of the loudspeaker boxes in all RAL colors are possible on request. WALL BRACKET
- The optionally available wall brackets are swivelling U-bolts. They are each available for horizontal or vertical wall mounting.
- If required, cluster (optional) can be used to set up or remove a line array system.

+ WALL BRACKET

The optionally available wall brackets are swivel and tilt brackets. They are each available for horizontal or vertical wall mounting.

If required, an array system can be set up or detached by cluster (optional).

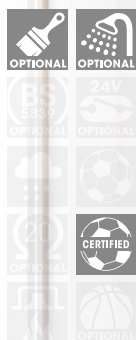
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Technical data	QRI-401	QRI-401 T	QRI-402	QRI-402 T	QRI-404	QRI-404 T	QRI-108 S	QRI-108 ST
Type of speaker	PASSIVE Fullrange	100V Fullrange	PASSIVE 2-way Fullrange	100V 2-way Fullrange	PASSIVE 2,5-way Fullrange	100V 2,5-way Fullrange	PASSIVE passive Subwoofer	100V passive Subwoofer
Nom. capacity/performance	100/50 W	100/30 W	250/125 W	250/60 W	400/200 W	400/60 W	400/200 W	400/100 W
Bass-Speaker	1x 4" Broadband		2x 4" Broadband		4x 4" Broadband		1x 8" Neodymium	
Horn-Speaker	–		1x 1" Dome		1x 1" Dome		–	
Stand hole	–		–		–		–	
Sound pressure 1W/1m	87 dB		88 dB		90 dB		95 dB SPL	
Sound pressure SPL MAX	106 dB		112 dB		113 dB		121 dB SPL	
Frequency range (±3 dB)	150 – 20.000 Hz		120 - 20.000 Hz		100 - 20.000 Hz		20 - 220 Hz	
Impedance (nominal)	16 ohms	333 ohms @100V	16 ohms	166 ohms @100V	16 ohms	166 ohms @100V	8 ohms	100 ohms @100V
LS-Inputs	2x Speakon, 2x Phoenix (In/Out)		2x Speakon, 2x Phoenix (In/Out)		2x Speakon, 2x Phoenix (In/Out)		2x Speakon, 2x Phoenix (In/Out)	
Beam angle (H x V)	80° radial		80° x 40°		80° x 40°		omnidirectional	
Dimensions (WxHxD)	125 x 125 x 145 mm		290 x 135 x 166 mm		500 x 135 x 166 mm		340 x 400 x 340 mm	
Insulation class	IP 44		IP 44		IP 44		IP 44	
Weight / colour	1,5 kg; white	1,8 kg; white	3,5 kg; white	3,9 kg; white	6,0 kg; white	6,4 kg; white	8 kg; black	8,7 kg; black

QRI SERIES 400 SPEAKER

PROFESSIONAL FIX INSTALL SPEAKER-SYSTEMS

RCS



100 V

PASSIVE

ACTIVE

in 3 power classes
100V: 30/60/100 W

in 3 power classes
passiv: 50/125/200 W

2.5-Wege-System

BALL-THROW-PROOF
CERTIFIED
DIN 18032-3



Model designations

Pro-Sound-Speaker, 50 W, *passive* **QRI-401**
with 4" Broadband chassis, incl. L-bracket wall mount

Pro-Sound-Speaker, 125 W, *passive* **QRI-402**
2-way-system with 2x 4" Broadband-Speaker and 1" Dome

Pro-Sound-Speaker, 200 W, *passive* **QRI-404**
2,5-way System with 4x 4" Broadband-Speaker and 1" Dome

Accessories:

Pro-Sound-Speaker, 200 W, *passive* **QRI-108 S**
Subwoofer (passive) with 8" Bass-Woofer

Wall Mounting Bracket, (U-bracket) for QRI-402/T **QWH-402**

Model designations

Pro-Sound-Speaker, 30 W, with 100V-transformer **QRI-401 T**
with 4" Broadband chassis, incl. L-bracket wall mount

Pro-Sound-Speaker, 60 W, with 100V-transformer **QRI-402 T**
2-way-system with 2x 4" Broadband-Speaker and 1" Dome

Pro-Sound-Speaker, 60 W, with 100V-transformer **QRI-404 T**
2,5-way System with 4x 4" Broadband-Speaker and 1" Dome

Accessories:

Pro-Sound-Speaker, 100 W, with 100V-transformer **QRI-108 ST**
Subwoofer (passive) with 8" Bass-Woofer

Wall Mounting Bracket, (U-bracket) for QRI-404/T **QWH-404**