

XRS LOUDSPEAKERS



The XRS series of high performance loudspeakers takes the legendary performance of the XR series and adds a more stylish, contemporary look that is at home in any entertainment environment.

Building on the enormous market acceptance of the very popular XR speaker series, the XRS series two-way injection moulded speaker enclosures have even more features and new aesthetics to suit both live sound reinforcement and permanent installation. From front-of-house to fold back, the dance floor to background fill, the XRS series with passive and powered options are designed with flexibility and performance in mind.

Including 8", 10" and 12" models, each have high quality compression drivers and represent a significant advancement in injection moulded box design while maintaining excellent audio quality and great value for money.

XRS8

- Two-way passive speaker with one 8" woofer and one 1.5" driver.
- Highly durable poly propylene injection molded cabinet.
- Voice coil in the 8" woofer is made from 50mm copper cladding aluminium ribbon wire.
- Heavy duty protective grille.
- High frequency driver protection.
- 90°x 90° (HxV) dispersion horn.
- Supplied with foldback kit and U bracket.
- U bracket or eye bolt mounting options



XRS8P

- Self powered version of XRS8.
- 100W and 50W power amp module.
- Mic level XLR input with volume, bass and treble control.
- Line level XLR input with volume, bass and treble control.
- Mix XLR line level output.
- Supplied with foldback kit.
- U bracket or eye bolt mounting options

XRS10

- Two-way passive speaker with one 10" woofer and one 1.5" driver.
- Highly durable poly propylene injection molded cabinet.
- Voice coil in the 10" woofer is made from 75mm copper cladding aluminium ribbon wire.
- Heavy duty protective grille.
- High frequency driver protection.
- 90° x 90° (HxV) dispersion horn.
- Pole mount or eye bolt installation points.
- Supplied with foldback kit.
- Thru-put speakon connector.



XRS10P

- Self powered version of XRS10.
- 100W and 50W power amp module.
- Mic level XLR input with volume, bass and treble control.
- Line level XLR input with volume, bass and treble control.
- Mix XLR line level output.
- Supplied with foldback kit.

XRS12

- Two-way passive speaker with one 12" woofer and one 2" driver.
- Highly durable poly propylene injection molded cabinet.
- Voice coil in the 12" woofer is made from 75mm copper cladding aluminium ribbon wire.
- Heavy duty protective grille.
- High frequency driver protection.
- 90°x 90° (HxV) dispersion horn.
- Pole mount or eye bolt installation points.
- Supplied with foldback kit.
- Thru-put speakon connector

XRS12P

- Self powered version of XRS12
- 300W and 100W power amp module.
- Mic level XLR input with volume, bass and treble control.
- Line level XLR input with volume, bass and treble control.
- Mix XLR line level output.
- Supplied with foldback kit.



ACCESSORIES

- XR8PMA Pole Mount Adapter
- XR8UMB Universal Mounting Bracket
- XR10CVR Heavy Duty Cover
- XR12CVR Heavy Duty Cover
- XR10-12UB Universal bracket
- AMISLSB1 Wall Mount Brackets
- ATC303 Tripod Speaker Stand
- ATC304 Heavy Duty Tripod Speaker Stand
- ATC305 Winch Up Speaker Stand



SPECIFICATIONS

	XRS8	XRS10	XRS12
Drivers	1 x 8" woofer	1 x 10" woofer	1 x 12" woofer
	1 x 1.5" HF driver	1 x 1.5" HF driver	1 x 2" HF driver
Frequency Response (-3dB)	65Hz-18kHz	55Hz-18kHz	50Hz-18kHz
Frequency Response (-10dB)	60Hz-20kHz	50Hz-20kHz	40Hz-20kHz
Sensitivity (dB 1W 1m)	92 dB	95 dB	97 dB
Impedance	8 Ohm	8 Ohm	8 Ohm
Recommended Max Power (Wrms)	100 W	250 W	300 W
Max Sound Level (dB 1m)	118dB	125dB	128dB
Dispersion (HxV)	90° x 90°	90° x 90°	90° x 90°
Harmonic Distortion	1%	1%	1%
Speakon compatible connectors	1	2	2
Dimensions (W x D x H)	277 x 257 x 400mm	321 x 208 x 464mm	415 x 382 x 620mm
Packing Dimensions (W x D x H)	330 x 350 x 470 mm per item	375 x 355 x 535mm	465 x 435 x 680mm
Net Weight	6.5kg	10kg	18kg
Shipping Weight	8.5kg	12kg	20kg

	XRS8P	XRS10P	XRS12P
Drivers	1 x 8" woofer	1 x 10" woofer	1 x 12" woofer
	1 x 1.5" HF driver	1 x 1.5" HF driver	1 x 2" HF driver
Frequency Response (-3dB)	65Hz-18kHz	55Hz-18kHz	50Hz-18kHz
Frequency Response (-10dB)	55Hz-18kHz	50Hz-18kHz	40Hz-20kHz
Peak Sound Level (dB 1m)	118dB	121dB	125dB
TONE CONTROLS			
Bass control @ 100Hz	12dB	12dB	12dB
Treble control @ 10kHz	10dB	10dB	10dB
Output Power RMS	100W(low) + 50W(high)	100W(low) + 50W(high)	300W(low) + 100W(high)
DISTORTION (THD)			
Line	0.02%	0.02%	0.02%
Microphone	0.04%	0.04%	0.04%
Tweeter Dispersion (HxV)	90° x 90°	90° x 90°	90° x 90°
INPUT IMPEDANCE			
Line	20kOhm	20kOhm	20kOhm
Microphone	10kOhm	10kOhm	10kOhm
Connectors	XLR 3	XLR 3	XLR 3
Power Supply	AC 115V/230V, 50/60Hz	AC 115V/230V, 50/60Hz	AC 115/230V, 50/60Hz
Dimensions (W x D x H)	277 x 265 x 407mm	325 x 308 x 478mm	415 x 391 x 600mm
Packing Dimensions (W x D x H)	355 x 325 x 470mm	375 x 355 x 535mm	465 x 435 x 680mm
Net Weight	8.6kg	10.5kg	23kg
Shipping Weight	10.6kg	12.5kg	25.2kg