AUSTRALIAN MONITOR
INTEGRATION INTELLIGENCE

XRS SPEAKER RANGE

PASSIVE • POWERED • OUTDOOR

The Australian Monitor XRS series are **two-way injection moulded speakers** specifically designed to suit both live sound reinforcement and permanent installation.

XRS8 / XRS10 / XRS12 • XRS8P / XRS10P / XRS12P • XRS6ODV / XRS8ODV / XRS10ODV / XRS12ODV

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.

Both the XRS passive and XRSP powered ranges include 8”, 10” and 12” models, with high quality compression drivers and represent excellent audio quality and great value for money.

For outdoor applications there is also the XRS ODV range. These models provide the same high performance as the passive models but are IP44 rated with zinc coated grills, captive cables and feature a **built-in transformer for high or low impedance installation.**

The XRS ODV range also includes a compact 6” version which is perfect for smaller outdoor areas.

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PASSIVE SPEAKERS

XRS8 • XRS10 • XRS12

COMMON FEATURES FOR SPEAKER RANGE

- Two-way passive speaker with one woofer and one HF driver
- Highly durable polypropylene injection molded cabinet
- Voice coil in the woofer is made from copper cladded aluminium ribbon wire
- Heavy duty protective grille
- High frequency driver protection
- 90°x 90° (HxV) dispersion horn
- Supplied with foldback kit

Fly points

90 x 90 Dispersion

Foldback Kit

XRS8

- Power Handling - 100W, 200W
- One 8” woofer and one 1.5” driver
- Voice coil in the 8” woofer is made from 50mm copper cladded aluminium ribbon wire
- Supplied with U bracket
- U bracket or eye bolt mounting options

XRS10

- Power Handling - 250W, 500W
- One 10” woofer and one 1.5” driver
- Voice coil in the 10” woofer is made from 75mm copper cladded aluminium ribbon wire
- Pole mount or eye bolt installation points
- Thru-put twist-lock connector

XRS12

- Power Handling - 300W, 600W
- One 12” woofer and one 2” driver
- Voice coil in the 12” woofer is made from 75mm copper cladded aluminium ribbon wire
- Pole mount or eye bolt installation points
- Thru-put twist-lock connector

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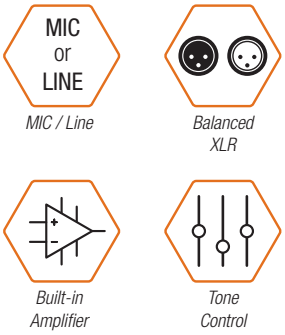
POWERED SPEAKERS

XRS8P • XRS10P • XRS12P

POWERED SPEAKER SPECIFIC FEATURES

All of the common speaker features plus:

- Self powered versions of each passive model
- Class-AB Amplifier Module
  XRS8P, XRS10P - 100W (LF) 50W (HF)
  XRS12P - 300W (LF) 100W (HF)
- 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



XRS8P

- Self powered version of XRS8
- One 8” woofer and one 1.5” driver
- Voice coil in the 8” woofer is made from 50mm copper cladded aluminium ribbon wire.
- Supplied with U bracket
- U bracket or eye bolt mounting options

XRS10P

- Self powered version of XRS10
- One 10” woofer and one 1.5” driver
- Voice coil in the 10” woofer is made from 75mm copper cladded aluminium ribbon wire
- Pole mount or eye bolt installation points
- Thru-put twist-lock connector

XRS12P

- Self powered version of XRS12
- One 12” woofer and one 2” driver
- Voice coil in the 12” woofer is made from 75mm copper cladded aluminium ribbon wire
- Pole mount or eye bolt installation points
- Thru-put twist-lock connector

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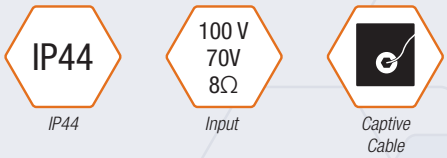
OUTDOOR SPEAKERS

XRS8ODV • XRS10ODV • XRS12ODV

ODV SPECIFIC FEATURES

All of the common speaker features plus:

- IP44 rated weather resistant
- 100 / 70 V and 8Ω operation
- **Built-in 100/70V Transformer**
- Zinc coated grill



IP44 *Input* *Captive Cable*

XRS6ODV

- 1 x 6” Woofer
  1 x 1” HF Driver
- 90° x 60° Dispersion
- Power Handling
  8 Ω - 80W, 160W
  100 / 70V - 7.5, 15, 30, 60W

XRS8ODV

- 1 x 8" Woofer,
  1 x 1.5" HF Driver
- 90° x 90° Dispersion
- Power Handling
  8 Ω - 100W, 200W
  100 / 70V - 15, 37.5, 75W

XRS10ODV

- 1 x 10" Woofer,
  1 x 1.5" HF Driver
- 90° x 90° Dispersion
- Power Handling
  8 Ω - 250W, 500W
  100 / 70V - 37.5, 75, 150W

XRS12ODV

- 1 x 12" Woofer,
  1 x 2" HF Driver
- 90° x 90° Dispersion
- Power Handling
  8 Ω - 300W, 600W
  100 / 70V
  - 37.5, 75, 150, 300W

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ACCESSORIES

XR8PMA • XR8UMB • XR10CVR • XR10-12UB • AMISLSB2 • ATC303 • ATC304 • ATC305

XR8UMB
Universal Mounting Bracket

XR8PMA
Pole Mount Adapter

XR10-12UB
Universal Bracket

AMISLSB2
Wall Mount Bracket

XRS60DV
& XRS8
U Bracket
Included

ATC304 Heavy Duty
Tripod Speaker Stand

ATC303
Tripod Speaker Stand

ATC305 Winch Up
Speaker Stand

Foldback Kit
Included

ACCESSORY	WALL MOUNT	FOLDBACK KIT	COVER	STAND ADAPTERS	STANDS
MODEL					
XRS6ODV	U-Bracket Included	No	No	No	No
XRS8 Series	U-Bracket Included or AMISLSB2 or XR8UMB (Not for XRS8P)	Included	No	XR8PMA	ATC303 ATC304 ATC305
XRS10 Series	XR10-12UB or AMISLSB2	Included	XR10CVR	Not required	
XRS12 Series	XR10-12UB or AMISLSB2	Included	XR12CVR	Not required	

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PASSIVE MODELS	XRS8	XRS10	XRS12
IMPEDANCE	8 Ohms	8 Ohms	8 Ohms
POWER (CONTINUOUS, PROGRAM)	100 W, 200 W	250 W, 500 W	300 W, 600 W
SENSITIVITY (1 W / 1 M)	92 dB	95 dB	97 dB
CALCULATED MAX SPL (CONTINUOUS, PEAK)	112 dB, 118 dB	119 dB, 125 dB	121 dB, 128 dB
DISPERSION (-6 dB POINTS) (H X V)	90° x 90°	90° x 90°	90° x 90°
FREQUENCY RESPONSE (-3 dB)	65 Hz - 18 kHz	55 Hz - 18 kHz	50 Hz - 18 kHz
FREQUENCY RESPONSE (-10dB)	60 Hz - 20 kHz	50 Hz - 20 kHz	40 Hz - 20 kHz
CONNECTION	4 pole twist lock connectors	4 pole twist lock connectors	4 pole twist lock connectors
COMPONENTS	1 x 8” Woofer, 1 x 1.5” HF Driver	1 x 10” Woofer, 1 x 1.5” HF Driver	1 x 12” Woofer, 1 x 2” HF Driver
NET DIMENSIONS (W X D X H)	277 x 257 x 400 mm (10.9” x 10.1” x 15.7”)	321 x 308 x 464 mm (12.6” x 12.1” x 18.3”)	415 x 382 x 620 mm (16.3” x 15.0” x 24.4”)
SHIPPING DIMENSIONS (W X D X H)	345 x 315 x 450 mm (13.6” x 12.4” x 17.7”)	365 x 345 x 515 mm (14.4” x 13.6” x 20.3”)	455 x 425 x 660 mm (17.9” x 16.7” x 26”)
NET WEIGHT	6.5 kg (14.3 lbs)	10 kg (22 lbs)	18 kg (39.7 lbs)
SHIPPING WEIGHT	9.75 kg (21.5 lbs)	13.6 kg (30 lbs)	21.2 kg (46.7 lbs)

POWERED MODELS	XRS8P	XRS10P	XRS12P
CALCULATED MAX SPL (CONTINUOUS, PEAK)	112dB, 118 dB	119 dB, 125 dB	121.8 dB, 127.8 dB
DISPERSION (-6 dB POINTS) (H X V)	90° x 90°	90° x 90°	90° x 90°
FREQUENCY RESPONSE (-3 dB)	65 Hz - 18 kHz	55 Hz - 18 kHz	50 Hz - 18 kHz
FREQUENCY RESPONSE (-10dB)	55 Hz - 18 kHz	50 Hz - 18 kHz	40 Hz - 20 kHz
AMPLIFIER TYPE	Class AB	Class AB	Class AB
POWER REQUIREMENTS (VAC)	120/240 V, 50/60 Hz	120/240 V, 50/60 Hz	120/240 V, 50/60 Hz
POWER OUTPUT	100 W (LF) + 50 W (HF)	100 W (LF) + 50 W (HF)	300 W (LF) + 100 W (HF)
CONNECTION	3 Pin XLR	3 Pin XLR	3 Pin XLR
COMPONENTS	1 x 8" Woofer, 1 x 1.5" HF Driver	1 x 10" Woofer, 1 x 1.5" HF Driver	1 x 12" Woofer, 1 x 2" HF Driver
NET DIMENSIONS (W X D X H)	277 x 257 x 400 mm (10.9” x 10.1” x 15.7”)	321 x 308 x 464 mm (12.6” x 12.1” x 18.3”)	415 x 382 x 620 mm (16.3” x 15.0” x 24.4”)
SHIPPING DIMENSIONS (W X D X H)	345 x 315 x 450 mm (13.6” x 12.4” x 17.7”)	365 x 345 x 515 mm (14.4” x 13.6” x 20.3”)	455 x 425 x 660 mm (17.9” x 16.7” x 26”)
NET WEIGHT	8.6 kg (19 lbs)	10.5 kg (23.1 lbs)	23 kg (51 lbs)
SHIPPING WEIGHT	12 kg (26.5 lbs)	14.58 kg (32.1 lbs)	27.3 kg (60.2 lbs)

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OUTDOOR MODELS	XRS6ODV	XRS8ODV
IMPEDANCE (Bypass)	8 Ohms	8 Ohms
POWER (70 V, 100 V Tappings)	7.5 W, 15 W, 30, 60 W	15 W, 37.5 W, 75 W
POWER (Bypass Continuous / Program)	80 W, 160 W	100 W, 200 W
SENSITIVITY (1 W / 1 M)	92 dB	92 dB
CALCULATED MAX SPL (CONTINUOUS, PEAK)	111 dB, 117 dB	112 dB, 118 dB
DISPERSION (-6 dB POINTS) (H X V)	90° x 60°	90° x 90°
FREQUENCY RESPONSE (-3 dB)	95 Hz - 18 kHz	65 Hz - 18 kHz
FREQUENCY RESPONSE (-10dB)	85 Hz - 20 kHz	60 Hz - 20 kHz
CONNECTION	Captive Fly Lead	Captive Fly Lead
COMPONENTS	1 x 6” Woofer 1 x 1” HF Driver	1 x 8" Woofer, 1 x 1.5" HF Driver
NET DIMENSIONS (W X D X H)	225 x 200 x 325 mm (8.9” x 7.9” x 12.8”)	277 x 257 x 400 mm (10.9” x 10.1” x 15.7”)
SHIPPING DIMENSIONS (W X D X H)	260 x 260 x 385 mm (10.2” x 10.2” x 15.2”)	345 x 315 x 450 mm (13.6” x 12.4” x 17.7”)
NET WEIGHT	7 kg (15.4 lbs)	10 kg (22 lbs)
SHIPPING WEIGHT	8.2 kg (18 lbs)	11.7 kg (25.8 lbs)

OUTDOOR MODELS	XRS10ODV	XRS12ODV
IMPEDANCE (Bypass)	8 Ohms	8 Ohms
POWER (70 V, 100 V Tappings)	37.5 W, 75 W, 150 W	37.5 W, 75 W, 150 W, 300 W
POWER (Bypass Continuous / Program)	250 W, 500 W	300 W, 600 W
SENSITIVITY (1 W / 1 M)	95 dB	97 dB
CALCULATED MAX SPL (CONTINUOUS, PEAK)	119 dB, 125 dB	121 dB, 127 dB
DISPERSION (-6 dB POINTS) (H X V)	90° x 90°	90° x 90°
FREQUENCY RESPONSE (-3 dB)	55 Hz - 18 kHz (8 Ohm Bypass)	50 Hz - 18 kHz (8 Ohm Bypass)
FREQUENCY RESPONSE (-10dB)	50 Hz - 20 kHz (8 Ohm Bypass)	40 Hz - 20 kHz (8 Ohm Bypass)
CONNECTION	Captive Fly Lead	Captive Fly Lead
COMPONENTS	1 x 10" Woofer, 1 x 1.5" HF Driver	1 x 12" Woofer, 1 x 2" HF Driver
NET DIMENSIONS (W X D X H)	321 x 308 x 464 mm (12.6” x 12.1” x 18.3”)	415 x 382 x 620 mm (16.3” x 15.0” x 24.4”)
SHIPPING DIMENSIONS (W X D X H)	365 x 345 x 515 mm (14.4” x 13.6” x 20.3”)	455 x 425 x 660 mm (17.9” x 16.7” x 26”)
NET WEIGHT	16.5 kg (36.4 lbs)	22 kg (48.5 lbs)
SHIPPING WEIGHT	18.3 kg (40.3 lbs)	24 kg (52.9 lbs)

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