



WEATHER RESISTANT Configurations for AE, PD & VLA Series

JBL offers two standard levels of weather resistance for AE, PD and VLA Series loudspeakers. **WRC** is intended for outdoor placement where the loudspeaker will be sheltered from direct exposure to the elements. **WRX** is best suited for direct exposure to the elements or any extreme environment such as tropical climate, beach areas, or other locations with high or low temperature extremes, salt air, high humidity or rapid change in temperature.

Model Numbering – WR designation is a suffix to the standard model number. For example: **AM5215/95-WRC** or **AM5215/95-WRX**.

MODEL SUFFIX	-WRC	-WRX
ENVIRONMENTAL RATINGS	Covered/Protected Outdoor Areas	Direct Exposure or Extreme Environment
	IP55 per IEC 529	IP56 per IEC 529

ENCLOSURE

Covering and Finish	<u>Exterior:</u> 0.060" (1.5mm) thick DuraFlex™ coating <u>Interior:</u> Wood sealer	Exterior: Course Texture 0.060 "(1.5mm) thick Fiberglass, all corners wrapped with fiberglass cloth for maximum structural reinforcement. <u>Interior:</u> Gelcoat sealed
Dimensions	LARGER than standard AE Series cabinets. Standard AE Series brackets do NOT fit these cabinets. Visit the JBL Professional website for drawings at: http://www.jblpro.com/catalog/support/getfile.aspx?doctype=3&docid=1970 Or, contact JBL Professional for dimensional information.	
Standard Color	LIGHT GRAY , similar to RAL 7035 and Pantone PMS428C (contact JBL Professional for availability)	
Optional Colors	JBL Black & JBL AE White (contact JBL Professional for availability)	
Custom Colors	<u>Contact JBL Professional for colors, pricing, and availability</u>	
Horn Orientation	Rotating the horn in the field is not recommended. Default horn orientation is wider horizontal coverage, narrower vertical coverage with vertical cabinet orientation, same as standard versions. To order with horn rotated, add "-H" (Ex: AM5215/95-WRX-H)	
Enclosure	Exterior grade plywood, exterior grade glues, fully captive baffle	
Hardware	Stainless steel and heavily zinc-plated hardware throughout	

GRILLE

Shape	Flat front
Grille Material	Perforated stainless steel, vinyl dipped, light gray color
Grille Backing	Black open cell foam over stainless steel vapor-barrier

INPUT & NETWORK

Input Connection & Cable	Sealed gland nut, permanently attached 20 ft (6 m) captive jacketed cable, unterminated. AE Compact models are equipped with a 6 ft (2 m) captive jacketed cable, un-terminated. Cable rated for permanent outdoor installation: UV, ozone & water resistant. Custom cable lengths are available, contact JBL Pro for details. Cable Diameters: (14/2 .350" - .380"); (14/4 .350" - .380"); (14/6 .400" - .450")
Network Mode	Comes standard in "most passive" mode: bi-amp on normally bi-amp/tri-amp models (i.e., AM73xx models), full passive on normally passive/bi-amp models. Mode is NOT re-configurable in the field. To order in bi-amp or tri-amp mode add -BA or -TA suffix respectively, as applicable (Ex.: AM7215/95-WRC-BA or AM7315/64-WRX-TA)

COMPONENT TREATMENT

Transducers	Cones treated for water resistance, metal parts urethane-coated
Passive Crossover Network	Conformal urethane-coating

Delivery – WRC and WRX are **Build-to-Order** products, not stocked. Lead time (from when the order is cleared by the JBL Credit Department to shipment from JBL Professional) is typically 6 to 8 weeks. Additional time is required for custom color or deviations (contact the JBL Professional for pricing and availability).

Custom Extra-Cost Options: (contact JBL Professional for pricing and availability)

- Custom cable lengths
- Custom color options (other than standard GRAY)