armarac™

Armarac® MX-800-N4X
QUICK SPECS

Armarac is a perfect IP66/NEMA4X solution where floor space, physical security and environmental control are essential. Armarac saves costs by not having to build cooled rooms, by minimizing cable runs and by enabling innovative layouts.

Vertiblade provides unprecedented accesss
Our unique patented Vertiblade articulated vertical mounting system houses your 19-inch equipment in a tighter footprint than ever before possible. Mount any combination of 1U, 2U, 3U or 4U equipment within the 10U vertical capacity.

Cooling options provide install anywhere flexibility
A variable-capacity closed-cycle air-conditioning unit can be installed in either left, right or both doors to provide fail-over redundancy.

Flexible deployment and expansion
Our attractive functional design can be mounted on its own, or stack up two modules to get double the capacity. Mix and match internal layouts to provide a perfect deployment solution.

Minimum footprint saves floor space and cost
Mount full depth servers, routers, switches and UPS in minimal space while maintaining full accessibility. Less than 1 square metre is all that is required.

Designed for convenient remote management
All MX Armarac include EcoSystem, our intelligent ethernet remote monitoring and alert system, which provides full visibility and control of your enviroment.

Protects against environmental hazards
Fully sealed enclosure keeps all equipment quiet, cool, clean and secure even when deployed in hot, cold or dirty environments. Sound reduction options are available for office areas.

*   Shown with optional exhaust boxes

•   Manufactured in the USA from local and imported components.

INTERNAL VERTIBLADE LAYOUT OPTIONS INCLUDE:

•   **MX-VB-1S** standard panel to hold any 19in equipment 800mm (32in) deep

•   **MX-VB-1M** configurable multi-fit panel for non-rackmount items

•   **MX-VB-2Z** zig-zag panel for fitting six 19in patch panels in 2U of space

•   **MX-PP-HZ** ultra-compact 18U high-density horizontal patch panels

•   **MX-VB-VESA** vesa mount for LCD and integrated keyboard/trackball

FOR MORE INFORMATION please contact us at sales@armarac.com

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Armarac® MX-800-N4X
DIMENSIONS & RATINGS

DIMENSIONS	
Height Open/Closed (ho/hc)	1130mm (44.5″)
Width Closed (wc)	980mm (38.5″)
Width Open (wo)	1694mm (66.7″)
Depth Closed (dc)	592mm (23.3″)
Depth Open (do)	555mm (21.8″)
Area Floor Space Closed	0.58m^2 (6.25ft^2)
Area Floor Space Open	0.94m^2 (10.12ft^2)
Net Weight (without equipment or A/C)	67kg (148lb)
Additional Net Weight (per A/C unit)	+35kg (+77lb)
Wall Mount Stud Centers (internal fixing)	400m (16″)
Wall Mount Stud Centers with brackets	600mm (24″)

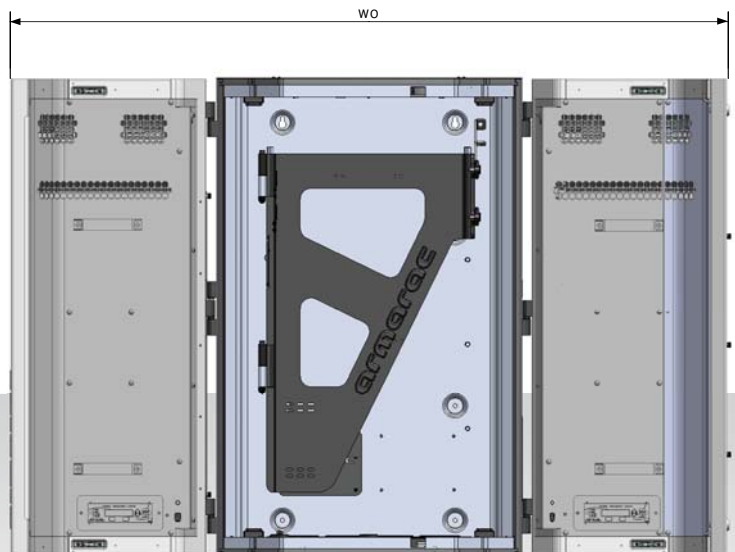| ENVIRONMENT	
Cooling Capacity - single/dual-redundant	0.9 - 1.75kW
Cooling Capacity - dual/non-redundant	1.8 - 3.5kW
Ingress Protection	IP66/NEMA4X
Power Circuit - 1 required per A/C Unit	110/240V 10A
Power Circuit (internal EcoSys)	110/240V 10A

CAPACITY	
Standard rack full-size equip. capacity	10U
Internal patch panel slots: top / bottom	3 @ 19″ / 3 @ 19″
Max. weight per 1U mounting bracket	20kg (44lb)
Max. depth xU mounted equipment	800mm (32″)
Max. rated equipment weight/load	200kg (440lb)
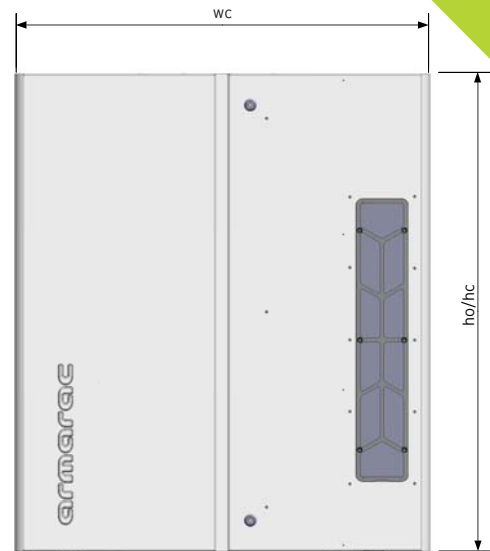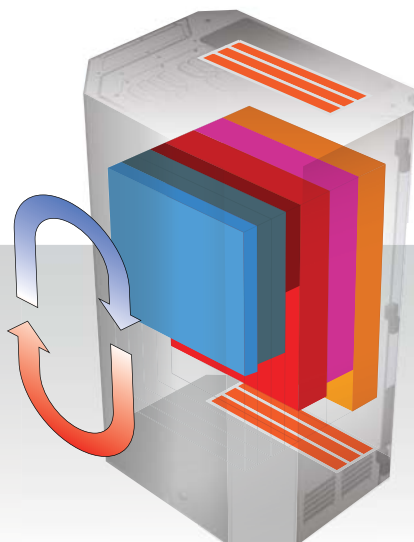
Front View - Doors Closed
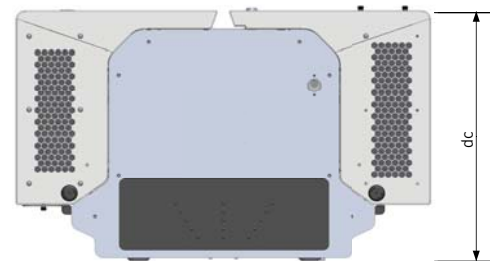
Underside View - Doors Closed

Front View - Doors Open

RoHS COMPLIANT

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