

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 access

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.



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.



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.



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 environment.



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.



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.



- 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

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DIMENSIONS & RATINGS

DIMENSIONS

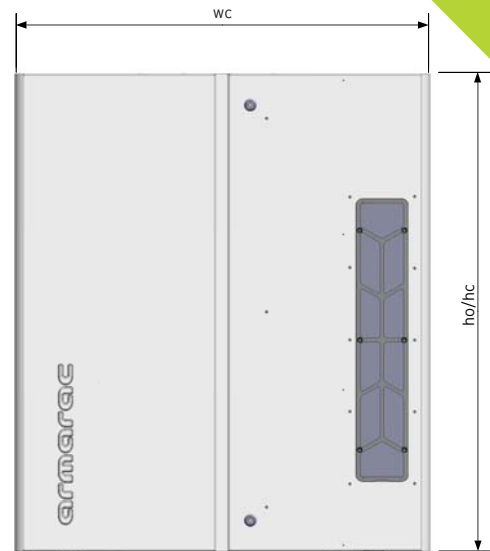
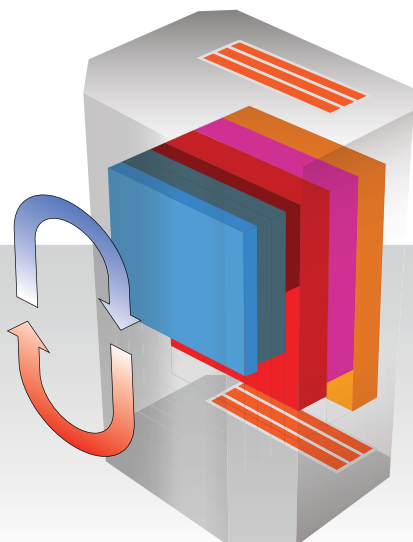
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|---|---|
| Height Open/Closed (ho/hc) | 1130mm (44.5") |
| Width Closed (wc) | 980mm (38.5") |
| Width Open (wo) | 1430mm (56.3") |
| Depth Closed (dc) | 592mm (23.3") |
| Depth Open (do) | 560mm (22.0") |
| Area Floor Space Closed | 0.58m ² (6.25ft ²) |
| Area Floor Space Open | 0.80m ² (8.62ft 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) | 400mm (16") |
| Wall Mount Stud Centers with brackets | 600mm (24") |

ENVIRONMENT

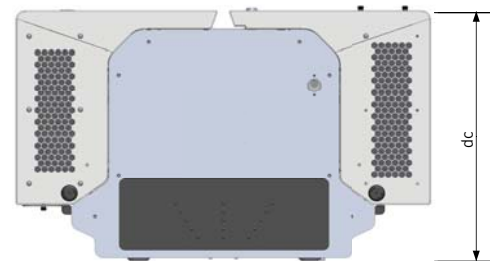
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| Cooling Capacity - single/dual-redundant | 0.9 - 1.75kW |
| Cooling Capacity - dual/non-redundant | 1.8 - 3.5kW |
| Ingress Protection | IP66/NEMA4X |
| Power Circuit - 1 required per A/C Unit | 110/240V 10A |
| Power Circuit (internal EcoSys) |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

CAPACITY

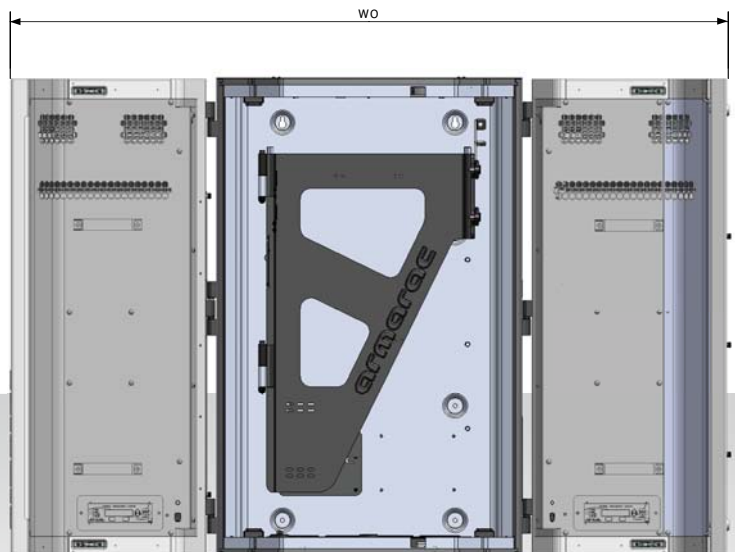
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| Standard rack full-size equip. capacity | 10U |
| Internal patch panel slots: top / bottom | 3 @ 19" / 3 @ 19" |
| Max. weight per 1U mounting bracket | 20kg (44lb) |
| Max. depth xU mounted equipment | 800mm (32") |
| Max. rated equipment weight/load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



Front View - Doors Closed



Underside View - Doors Closed



Front View - Doors Open

MX-800-N4X available from December 2014

