

# Overview

Angustos AR-M42812 is a Medium Duty Rack Cabinet that is suitable for high density modern Data Center.

- \* Exquisite design with precise craftsmanship
- \* High-density ARC vented front single & rear dual doors.
- \* Lockable door and side panels.
- \* Fully adjustable vertical mounting rails.
- \* Castor and strong lock-stand can be installed to withstand up to 800kg static load.
- \* Smart Fan controller with built-in sensor for temperature threshold auto start/stop.
- \* Cable access holes on top/bottom.
- \* Comply with:
  - ANSI/EIA RS-310-D
  - IEC297-2
  - DIN41494:PART1
  - DIN414N441494: PART7
  - ETSI Standards.
  - UL 60950-1
  - CAN/CSA C22.2 No. 60950-1-07
- \* High grade cold rolled steel
- \* Thickness:
  - Mounting Rail : 2.0mm
  - Other Panel Door: 1.2-1.5mm
- \* Anti-rust, semi matte static painting.
- \* Color: RAL 9005 RAL 7035
- \* Perforated rack doors ensure ideal airflow, up to 70-85% ventilation.
- \* Easy to deploy and adapt to aisle containment systems for more efficient airflow management.

### **Features**



\* Smart fan controller with sensor (Optional)



\* Swing Lock Handle



\* Clear Rail marking



\* Curve front door - 85% ventilation



\* Ventilation fans for top cover



\* Adjustable mounting rails

## Angustos

Angustos was founded in 2000 and is now regarded as one of the foremost manufacturers of digital and analogue KVM solutions.

For more than 20 years our customers have been convinced by our core competencies in extending, switching and distributing standardised computer signals.

We are committed to established international standards. We can provide customers with complete Datacenter solutions as well as OEM/ODM services. We can cover even from medium to small business, factory & industrial, military & government, home office & personal use.

# **SPECIFICATION**



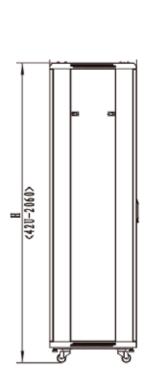
### **AR-M Series Cabinet**

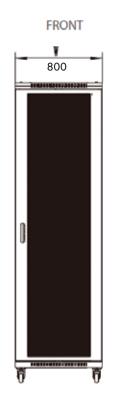
Static Loading	800 kg
19" Mounting Rail	Adjustable
Front ventilation door	Arc ventilation with lock handle
Rear ventilation door	Split rear door with lock handle
Side Panel	Pair with latch. Lock is optional
Casters - Feet	Caster and adjustable feets
Earthling Kit	On front & Rear door (Option)
Fan Controller	Smart Fan controller with sensor
Fan Controller  Ventilation	Smart Fan controller with sensor  85% with hexagon hole
Ventilation	85% with hexagon hole
Ventilation Height	85% with hexagon hole 42U - 2060mm
Ventilation  Height  Wide	85% with hexagon hole 42U - 2060mm 800 mm
Ventilation  Height  Wide  Depth	85% with hexagon hole 42U - 2060mm 800 mm 1200 mm

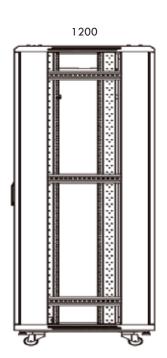
Other color can be customized



#### **MULTI-VIEW**

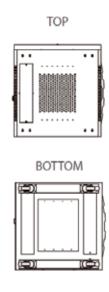






SIDE





<sup>\*</sup>Specification of measurement may varies due to conditioning. Information may be changed without prior notice.