

AntBox Specifications

- **Input power:** 486 kW (with 324 units of Antminer S9)
- **Input voltage:** 380V AC (with 324 units of Antminer S9)
- **Current:** 731A (with 324 units of the Antminer S9)
- **Rack space:** 324 units of Antminer S9 with APW3++ PSUs (not included in an AntBox purchase)
- **Power Distribution Unit (PDU):** Included
- **Distribution modules:** Racks are fitted with power strips and circuit breakers for safe and efficient distribution of electricity
- **Electromagnetic locks:** Included
- **Tempered glass windows:** Included
- **Operating temperature:** -33°C to 45°C
- **Operating humidity:** 5%RH to 90%RH
- **Operating elevation:** ≤4000m
- **External dimensions** (in millimeters): 6058 (length) x 2438 (width) x 3070 (height)
- **Internal dimensions** (in millimeters): 5845 (length) x 2248 (width) x 2765 (height)
- **AntBox net weight:** ~3.3 tons

Please note before purchase:

1. No more than one Antbox unit can be piled on another AntBox unit.
2. For those who intend to pile one AntBox unit on another Antbox unit, the ground below them must be well-hardened and stable enough to always withstand a load of at least 11 tons.
3. If the air outlet of one AntBox faces the air outlet of another, we recommend a minimum distance of 9 meters between their air outlets. If you are considering keeping this distance lesser, please consult with our sales' team before finalizing such a setup. Please do not have the air outlet of one AntBox face the air inlet of another to avoid performance issues.
4. No more than three AntBox units can be kept in a continuous horizontal line. We suggest a gap of at least 5 meters after every third AntBox in such a line. If you are considering keeping this distance lesser or considering a similar setup, please consult with our sales' team before you finalize such a setup.
5. If the elevation is higher than 2000 meters and a 3150kVA transformer is being used, the number of Antminer units installed in one AntBox unit must be decreased.
6. Peripherals such as stairs, transformers, cables, bridge racks and cable distribution boxes are not included in an AntBox purchase. The Bitmain sales' team can offer guidance regarding these peripherals.

7. Buyers of the AntBox should prepare the crane, assemble the tools, assemble the manpower and arrange all required logistics if the AntBox order is to be delivered to the site of operation.

8. If you plan to pile one AntBox on another, please inform the Bitmain sales' team the opening direction of the door that faces the air inlet of your AntBox units. The door opens to the left by default.

Optional (not included in an AntBox purchase)

- **Water curtains:** Required if the ambient temperature is $>30^{\circ}\text{C}$.

Electrical peripherals (not included in an AntBox purchase)

- **Power cable:** (YJV-0.6/1kV 400) x4 + (YJV-0.6/1kV 240) x1
- **Transformer:** A 3150kVA transformer can power up to 6 units of the AntBox whereas a 2500kVA transformer can power up to 5 units of the AntBox