# INFRASTONE CABINETS

**SERVER** 

**DATA** 

WALL MOUANTED

OPEN

OUTDOOR





# **UNLIMITED USAGE**

Optimize cable and thermal management for improved network availability with scalable, high-capacity solutions that protect, manage and showcase your network investment



















### BSC CABINET P/N:BSC

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#### STANDARD

Comply with ANSI/EIARS-310-D, DIN41491; PART1, IEC297-2, DIN41494; PART7, GB/T3047.2-92 standard. Compatible with metric ETSI and 19 inch international standard.

#### **FEATURES**

- Exquisite design with precise craftsmanship
- $\label{eq:condition} \textbf{Good compatibility, adapt to more servers.} \ \ \textbf{Perfect ventilation}$
- Vented front door and rear door enable ventilation and reliable operation
- The top and bottom wiring channel can be closed and adjusted.
- Optional plinth to meet under base wiring, ventilation and rat-proof
- Rack's side panel can be easily assembled.
- Efficient and solid cabinet connection
- Adjustable feet and heavy duty castors are available at the same time , static loading: 800kg.(with adjustable feet).
- Advanced lock
- Surface finish: degreasing, pickling, phosphating, powder coating
- Available in black and gray
- Height, width, and depth selectable, full range of optional accessories.

#### **MATERIALS**

Cold-rolled steel sheet. Thickness for frame 1.2mm, mounting rail 2.0mm(1.5mm for 600mm depth cabinet), fixed shelf 1.2mm, side panel 1.2mm. Thickness for smoky grey glass 5mm.

#### APPLICATION

Widely applied in finance, securities and data center; adopted by the professional servers' network providers as IBM, SUN, HP, COMPAQ,



Crescent lock



asily assembled side panel



Symmetrical frame



Fixed shelf



Cooling fan



Bottom plate



Mounting rail with U mark



Rectangle venthole





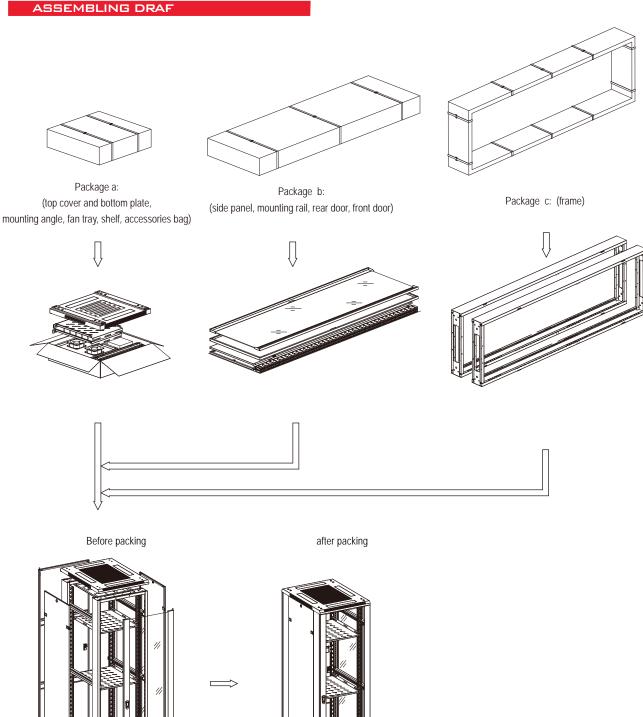






















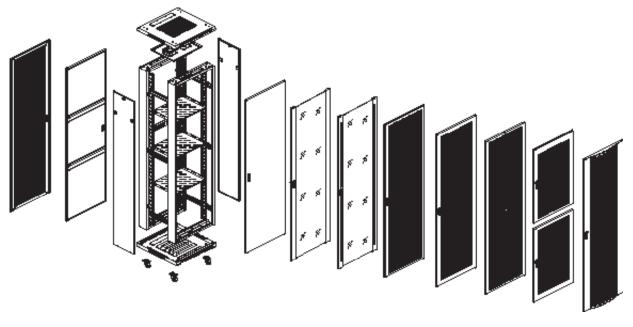


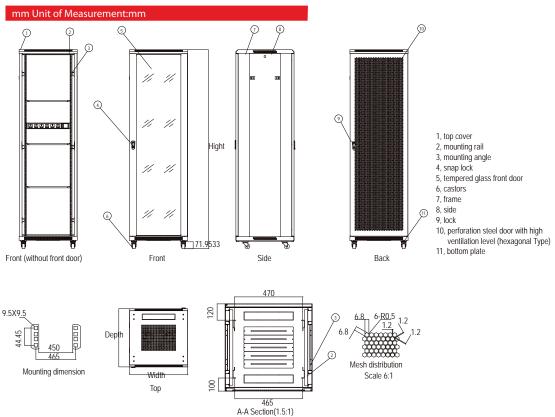


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#### STRUCTURAL



















## BSC CABINET P/N:BSC

#### STANDARD ACCESSORIES

| S/N | Specification                   | Qty | Unit | Material                | surface finish | Remark                         |  |
|-----|---------------------------------|-----|------|-------------------------|----------------|--------------------------------|--|
| 1   | Top cover                       | 1   | Pcs  | 1.2mm cold rolled steel | Powder coated  |                                |  |
| 2   | Frame (nine-fold section steel) | 2   | Pcs  | 1.2mm cold rolled steel | Powder coated  |                                |  |
| 3   | Front door                      | 1   | Pcs  | 1.2mm cold rolled steel | Powder coated  | type door                      |  |
| 4   | Side panel                      | 4   | Pcs  | 1.2mm cold rolled steel | Powder coated  | With lock                      |  |
| 5   | Left rear door                  | 1   | Pcs  | 1.2mm cold rolled steel | Powder coated  | A type door                    |  |
| 6   | Lock                            | 1   | Pcs  |                         |                |                                |  |
| 7   | Mounting rail                   | 6   | Pcs  | 2.0mm cold rolled steel | Powder coated  | 1.5mm for 66                   |  |
| 8   | Mounting angle                  | 4   | Pcs  | 1.2mm cold rolled steel | Powder coated  |                                |  |
| 9   | Bottom plate                    | 6   | Pcs  | 1.2mm cold rolled steel | Powder coated  |                                |  |
| 10  | Spacer                          | 2   | Pcs  |                         |                | Width 800mm                    |  |
| 11  | Fixed shelf                     | 1   | Pcs  | 1.2mm cold rolled steel | Powder coated  | 2pcs under 32u, 1pcs under 22u |  |
| 12  | Heavy duty castors              | 4   | Pcs  |                         |                |                                |  |
| 13  | Feet                            | 4   | Pcs  |                         |                |                                |  |
| 14  | Cage and nuts                   | 40  | sets |                         |                | 20pcs under 32u                |  |
| 15  | Fan                             | 4   | Pcs  |                         |                | 4fans for 600mm depth          |  |
| 16  | PDU 8WAY                        | 1   | Pcs  |                         |                |                                |  |
| 17  | Wrench                          | 1   | Pcs  |                         |                |                                |  |













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#### ORDER INFORMATION BSC

| Part No         | Capacity/U | Width/mm | Depth/mm | Height/mm | Carton measurement |         |          | Volume/CBM    |
|-----------------|------------|----------|----------|-----------|--------------------|---------|----------|---------------|
|                 |            |          |          |           | Width/m            | Depth/m | Height/m | Volumo/ OBIII |
|                 | 18U        | 600      | 600      | 988       | 0.63               | 0.63    | 1.02     | 0.40          |
| BSC U SIZE -W-D | 22U        | 600      | 600      | 1166      | 0.63               | 0.63    | 1.20     | 0.48          |
|                 | 220        | 600      | 800      |           | 0.63               | 0.83    |          | 0.63          |
| BSC U SIZE -W-D | 27U        | 600      | 600      | 1388      | 0.63               | 0.63    | 1.42     | 0.56          |
|                 | 32U        | 600      | 600      | 1610      | 0.63               | 0.63    | 1.64     | 0.65          |
| BSC U SIZE -W-D | 320        | 600      | 800      |           | 0.63               | 0.83    |          | 0.86          |
|                 | 37U        | 600      | 600      | 1833      | 0.63               | 0.63    | 1.86     | 0.74          |
|                 |            | 600      | 800      |           | 0.63               | 0.83    |          | 0.97          |
| BSC U SIZE -W-D |            | 600      | 1000     |           | 0.63               | 1.04    |          | 1.22          |
|                 |            | 800      | 800      |           | 0.83               | 0.83    |          | 1.28          |
|                 |            | 800      | 1000     |           | 0.83               | 1.04    |          | 1.61          |
|                 | 42U        | 600      | 600      | 2055      | 0.63               | 0.63    | 2.08     | 0.83          |
|                 |            | 600      | 800      |           | 0.63               | 0.83    |          | 1.09          |
|                 |            | 600      | 1000     |           | 0.63               | 1.04    |          | 1.36          |
| BSC U SIZE -W-D |            | 600      | 1100     |           | 0.63               | 1.14    |          | 1.49          |
|                 |            | 600      | 1200     |           | 0.63               | 1.24    |          | 1.62          |
|                 |            | 800      | 600      |           | 0.83               | 0.63    |          | 1.09          |
|                 |            | 800      | 800      |           | 0.83               | 0.83    |          | 1.43          |
|                 |            | 800      | 1000     |           | 0.83               | 1.04    |          | 1.80          |
|                 | 47U        | 600      | 600      | 2277      | 0.63               | 0.63    | 2.30     | 0.91          |
|                 |            | 600      | 800      |           | 0.63               | 0.83    |          | 1.20          |
| BSC U SIZE -W-D |            | 600      | 1000     |           | 0.63               | 1.04    |          | 1.51          |
|                 |            | 800      | 800      |           | 0.83               | 0.83    |          | 1.58          |
|                 |            | 800      | 1000     |           | 0.83               | 1.04    |          | 1.99          |

\* Front door = Rear door = #

COLOR

BLACK













#### **BSC CABINET** P/N:BSC

#### DOORS

