

Floor Mount Cabinets – Perforated Door



Product Overview

Alston Systems offers an entire range of Data cabinets such as server cabinets, wall / floor mount cabinets, power distribution units, and IP based PDUs, UPS etc., towards a Data Center Facility Solution. Additionally, Alston Systems has physical security to the server cabinet access by IP based biometric handle locks. Protection of physical assets is regarded to be as important as protecting the data stored or processed on those active equipment's. Accessories like fans, castors and levelling feet come with the floor mount cabinet pack. Additional accessories like fix shelf, keyboard tray, LED light, blank cover, cable management and numeric/biometric access control systems can be ordered along with the standard pack.

Features

- Welded frame with high intensity.
- Blue Zinc mounting profiles, free of static.
- Bottom with cable entrance, optional cover to close.
- Exquisite design with precision measurement and craftsmanship.
- Side doors with locks for protection & advanced moon shaped lock.
- Adjustable feet and heavy duty castors are available simultaneously.
- Cable entry on the top cover and bottom panel with adjustable sizes.
- Hexagonal rectangular high-density vented front door(patent) & rear door enabled equipment protection, verification and reliable operation with turning angle above 120 degree and ventilation rate above 71 %.

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel Thickness of Steel, Mounting profile : 2.0mm; Tray: 2.0mm ; Mounting angle : 1.5mm |
| Surface Finish | Frame: Degreasing, Phosphoric, Powder Coat Others: Degreasing, Phosphoric, Powder Coat |
| Load Capacity | Static Loading: 1000kg(with adjustable feet) |
| Degree of Protection | IP 20 |
| Standards | Compliant with ANSI/EIA RS-310-D, DIN 41497 Part1, IEC297-2 DIN41494 Part7 GB/TB3047, 2-92 |
| Body Color | Black (RAL 9004) / Grey (RAL 7035) |

Ordering Information

| Model | Part Number | Width | Depth | Height | |
|-----------|-------------|-------|-------|--------|-----|
| 18U | 443180663 | 600 | 600 | 986 | |
| | 443180683 | | 800 | | |
| | 443186103 | | 1000 | | |
| | 443180883 | 800 | 800 | | |
| | 443188103 | | 1000 | | |
| 22U | 443220663 | 600 | 600 | 1166 | |
| | 443220683 | | 800 | | |
| | 443226103 | | 1000 | | |
| | 443220883 | 800 | 800 | | |
| | 443228103 | | 1000 | | |
| 27U | 443270663 | 600 | 600 | 1388 | |
| | 443270683 | | 800 | | |
| | 443276103 | | 1000 | | |
| | 443270883 | 800 | 800 | | |
| | 443278103 | | 1000 | | |
| 32U | 443320663 | 600 | 600 | 1610 | |
| | 443320683 | | 800 | | |
| | 443326103 | | 1000 | | |
| | 443320883 | 800 | 800 | | |
| | 443328103 | | 1000 | | |
| | 443328103 | | 1000 | | |
| 37U | 443370663 | 600 | 600 | 1833 | |
| | 443370683 | | 800 | | |
| | 443376103 | | 1000 | | |
| | 443370883 | 800 | 800 | | |
| | 443378103 | | 1000 | | |
| 42U | 443420663 | 600 | 600 | 2055 | |
| | 443420683 | | 800 | | |
| | 443426103 | | 1000 | | |
| | 443426123 | 800 | 1200 | | |
| | 443420883 | | 800 | | |
| | 443428103 | | 1000 | | |
| 47U | 443428123 | 800 | 1200 | 2277 | |
| | 443470663 | | 600 | | 600 |
| | 443470683 | | | | 800 |
| | 443476103 | 1000 | | | |
| | 443476123 | 800 | 1200 | | |
| | 443470883 | | 800 | | |
| 443478103 | 1000 | | | | |
| 443478123 | 1200 | | | | |