

Series 2000 Modular Console System - NEMA 12, 4, 4X Terminal

Operator Interface Enclosure



Note: Pedestal, plinth and casters shown in photo are optional.



Note: Base and plinth shown in photo are optional.



Application

- Ideal as a housing for a complete personal computer system including video screen, keyboard and PLC.
- Flexible design provides panel mount or rack mount capabilities for a variety of applications.
- Generally used in combination with other modular console components (ie. base or pedestal). Mounting on base provides extra room for PLC's and/or printer-paper stands.
- Optional casters (require plinth) allow for a completely mobile, NEMA rated work station.
- Smooth lines and clean edges provide an attractive, contemporary appearance.

Standards

RAL 7035 Light Gray

- UL 508 Type 3R, 4, 12
- CSA Type 3R, 4, 12, 13
- EIA RS-310-D
- **Complies with**
 - NEMA Type 3R, 4, 12
 - IEC 60529, IP66

Stainless Steel (Type 304)

- UL 508 Type 3R, 4, 4X, 12
- CSA Type 3R, 4, 4X, 12
- EIA RS-310-D
- **Complies with**
 - NEMA Type 3R, 4, 4X, 12
 - IEC 60529, IP66

Construction

- Formed 14 gauge steel bodies with 14 gauge steel doors.
- Also offered with formed 14 gauge 304 stainless steel bodies with 14 gauge 304 stainless steel doors.
- Smooth, continuously welded seams.
- Body stiffeners are provided where required for increased strength and rigidity.
- Offered in 24" width only.
- Features solid sides and top, 2 solid doors on front (both open downlower, smaller door for keyboard shelf) and back (opens up), and open bottom.
- Lower drop down door provides access to optional slide-out keyboard drawer.
- Front doors feature sliding rod mechanism which allows a 102° opening when in the lowered position.
- Rear door features manual, 3 position adjustable door stop which provides convenient support while door in open position.
- Formed lip on enclosure excludes flowing liquids and contaminants.
- Slotted quarter turn oil-tight latches secure the door, with optional tamper resistant and locking latches available.
- Stainless steel models utilize stainless steel hardware.
- Oil resistant gaskets are permanently secured and mechanically retained.

- Features several internal stud locations for mounting of various accessories.
- A bonding screw is provided on the door and a grounding stud is provided in the enclosure.

Finish

- Available in RAL 7035 light gray textured powder coating and natural stainless steel with a smooth, brushed finish.
- 24" Front Window Door available in same finishes.

Accessories

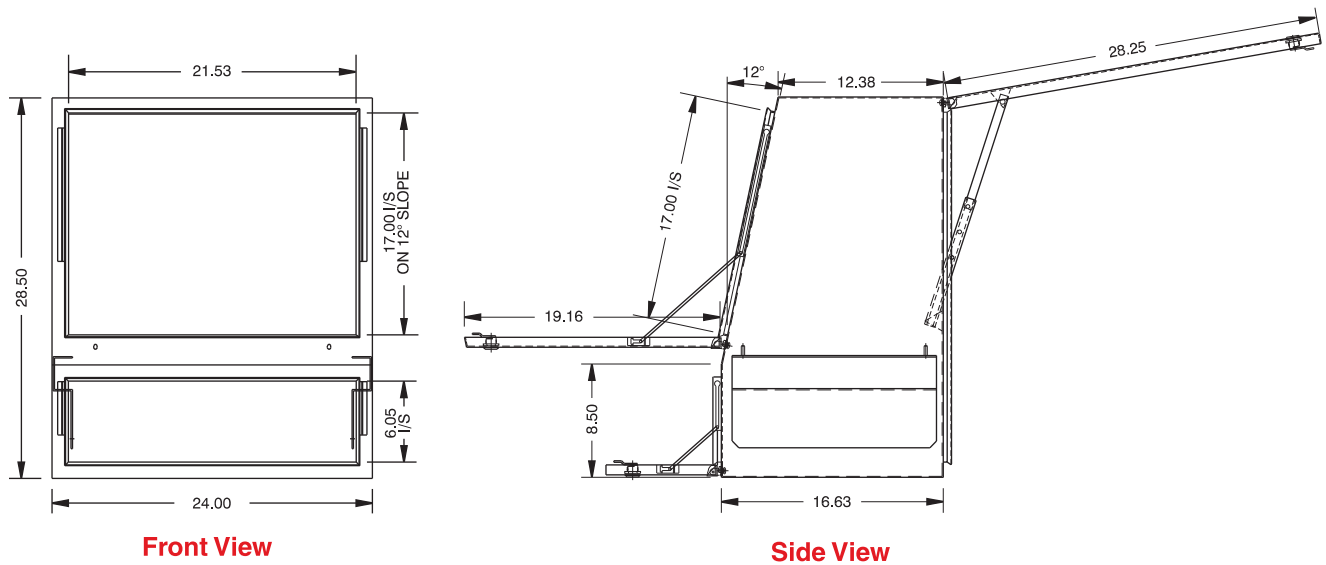
- Air conditioners...see page 349-367
- Blowers...see page 389
- Filter fans...see page 371-384
- Fan trays...see page 391
- Heaters...see page 393-396
- Series 2000 Modular Console Accessories...see page 221-228
- Rack Mount Accessories ...see page 229-232

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Note: For added depth, see Data Terminal Extension Ring...see page 222

Part No.	Finish
2CLD24R	Type 4 RAL 7035 Light Gray
2CSD24R	Type 4, 4X Stainless Steel

Terminal Keyboard shelf is optional...see page 225