

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 7032 Beige

- UL 508 Type 12
- CSA Type 12
- EIA RS-310-D
- **Complies with**
 - NEMA Type 12
 - IEC 60529, IP54

ANSI 61 Gray

- UL 508 Type 3R, 4, 12
- CSA Type 3R, 4, 12
- 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 7032 beige powder coating, ANSI 61 gray powder coating and natural stainless steel with a smooth, brushed finish.
- 24" Front Window Door available in same finishes.

Accessories

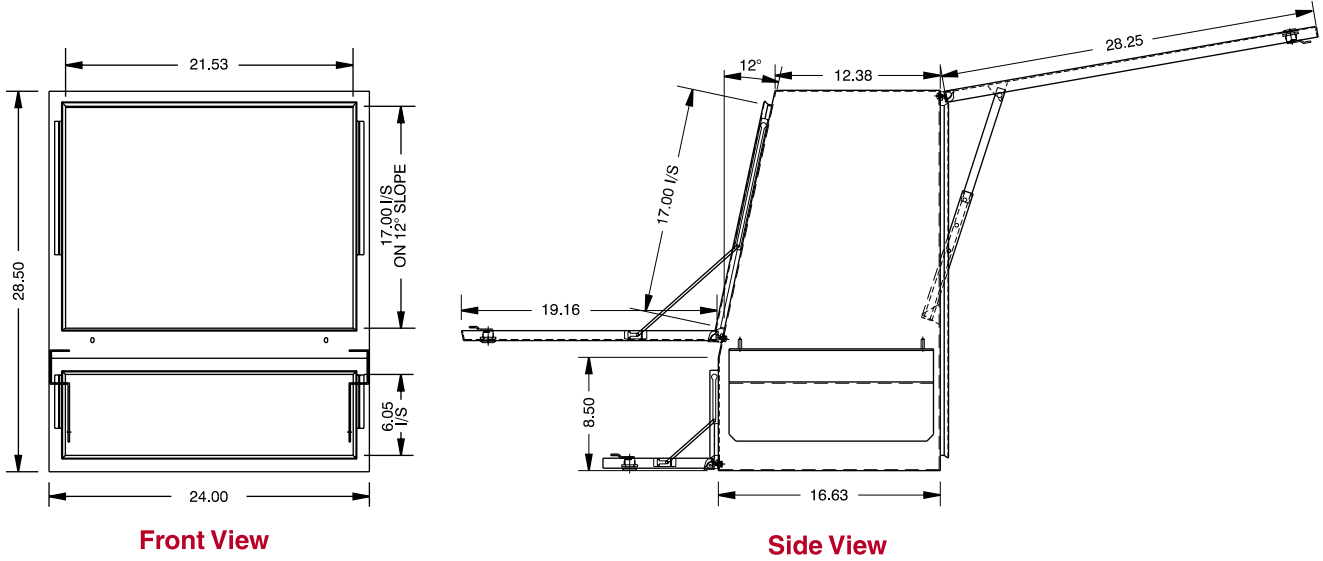
- Air conditioners...see page **389-405**
- Blowers...see page **406**
- Data Terminal Extension Ring...see page **265**
- Filter fans...see page **408-414**
- Fan trays...see page **416**
- Heaters...see page **418-420**
- Terminal Keyboard Shelf...see page **268**
- Turret/Terminal Window Door...see page **265**
- Series 2000 Modular Console Accessories...see page **264-271**
- Rack Mount Accessories...see page **272-274**

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Note: For added depth, see Data Terminal Extension Ring...see page 265

Part No.	Finish
2CRD24R	Type 12 RAL 7032 Beige
2CPD24R	Type 4, ANSI 61 Gray
2CSD24R	Type 4, 4X Stainless Steel

Terminal Keyboard shelf is optional...see page 268