

PrestoChange-O

Quick Quote Requirements Information

Project Name _____ Date _____

Company _____ Contact _____

Street _____ City _____ Zip _____

Phone # _____ Email _____

Fax # _____

You specify the basic shape parameters, which gives us a launching point for the design. Then we integrate these with your engineering requirements and marketing goals and Presto Change-O: you get to the ultimate enclosure design.

Please fill in as much information as possible.

Dimensional Requirements

1. Chassis Height _____ U (rack units) or _____ inches (1 rack unit = 1.75")
2. Chassis Width to fit _____ 19" rack _____ 23" rack _____ Other (specify) _____
3. Chassis Depth _____ 12" _____ 18" _____ 24" _____ Other (specify) _____
4. Number of Blade Slots _____
5. Slot Pitch _____ (if dimension varies per slot please specify by slot)
6. Half-Height Blades _____ Yes _____ No If Yes, how many slots? _____
7. Blade Card Height _____
8. Blade Card Depth _____
9. Blade PCB Thickness _____ (If dimension varies per slot, please specify by slot)
10. Number of Power Supplies _____ None _____ 1+1 _____ 2+1 _____ 3+1 _____ 2+2
If None, specify power distribution unit (PDU) _____
11. Blank Blade Panel required _____ Yes _____ No, Double-wide Panel _____ Yes _____ No
12. Power Supply Blank Panel required _____ Yes _____ No
13. Special Blade Panels - how many different styles _____

Engineering requirements

1. Total system power _____ Watts _____ Volts
2. Power Supply Output _____ Watts (Total System Power / Number of Supplies)
3. Estimated power per blade _____ (If varies per slot, please specify by slot)
4. Connectorization (lowest/highest pin count) _____ -pins / _____ -pins (If available please specify by slot) _____

5. Agency compliance goals:
____ FCC, Type ____ A ____ B
____ UL (specify) _____
____ NEBS, Level _____, Zone _____
____ Other (specify) _____
6. Slot Keying ____ Yes ____ No Specify number of keys _____
7. Card Guide Style ____ formed sheetmetal ____ OEM (specify) _____
8. Air Filter required ____ Yes ____ No (typically a NEBS requirement)
9. Are you interested in electrical engineering design services:
Passive backplane ____ Yes ____ No
Alarm/Management Module ____ Yes ____ No
Displays/Indicator Module ____ Yes ____ No
Custom Power Supply ____ Yes ____ No

Marketing Objectives

1. Rack density in chassis per rack _____ (multiple of "Chassis Height")
2. Chassis ____ Painted ____ Silk-screened ____ Labeled
3. Panels ____ Painted ____ Silk-screened ____ Labeled
4. Side Handles ____ Yes ____ No (Recommended for enclosures over 11U or 50 lbs)
5. Chassis Slides ____ Yes ____ No
6. Cable Management Bezels:
Top ____ Yes ____ No
Bottom ____ Yes ____ No
7. Displays/Indicators/Connectors (please describe) _____

8. Additional cosmetic work or bezel information: _____

Prototype: Quantity needed _____ Completion Date _____
Production: Quantity needed _____ Per _____ Beginning _____

Other Notes or Special Requirements: