

Model: RPC-870-8T

4U 19'' Rackmount Chassis, with 8'' LCD & Touch Screen



## Main Feature

- 4U 19'' Rack Mount Design
- Front 8'' TFT LCD display (Option Touch Screen), built-in slim keyboard and Touchpad drawer
- Shock-resistant Driver Bay to hold 3x 5.25'' and 1x 3.5''
- Flexible mechanical design supports PS2 or Redundant power supply
- Two Front Accessible USB port
- Support 14-slot Backplane or ATX MB ( 9.6'' × 12'' )
- Power status indicator by front viewable LED indicator

## Specification

- Disk Driver Bay: 5.25''x3, 3.5''x1 (Internal).
- Cooling Fan: 2x(92x92x25mm) hot swap cooling fan with air filter
- I/O interface: 2xUSB Accessible from the front door
- Support OSD function (front panel)
- Keyboard: built-in 88-keys (US) keyboard and touch pad.
- Dimension: (W×H×D):430×179×451.4mm
- Paint Color: black
- Touch screen: resistive (optional)
- Display: LCD designed modular can be front Accessible while maintenance
  1. Display Type : 8'' SVGA TFT LCD
  2. Resolution : 800 × 600

3. Max. color : 262K
4. Luminance : 400 cd/m<sup>2</sup>
5. View Angel : 100°(H) , 90°(V)
6. Pixel Pitch : 0.2535x 0.2535 mm
7. Contrast Ratio : 300 : 1
8. Response Time : 80ms
9. Power Consumption : 6 W
- 10.LCD TBF : 10,000hrs

## Touch Screen

- Type: Analog resistive type: 25VDC ≥ 20MΩ
- Resolution: continuous
- Light transmission: 80% or more
- Controller: RS-232 interface or USB
- Power consumption : < 5V @1mA
- Surface hardness: 3H
- Operating force: ≤100g
- Life expectancy: 1 Million

## Structure Diagram

