

Model: RPC-870-10T  
5U 19'' Rackmount Chassis, with 10.4'' LCD & Touch Screen



## Main Feature

- 5U 19'' Rack Mount Design
- Front 10.4" TFT LCD display (Option Touch Screen), built-in slim keyboard and Touchpad drawer
- Shock-resistant Drive Bay to hold 2x 5.25" and 2x 3.5" (internal & external)
- 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 Drive Bay: 5.25"x2, 3.5"x2 (Internal & External).
- 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: (WxHxD): 430x222.2x453.4mm
- Paint Color: black
- Touch screen: resistive (optional)
- Display: LCD designed modular can be front Accessible while maintenance
- Display Type : 10.4" SVGA TFT LCD
  - Resolution : 800 x 600

- Max.color : 262K
- View Angle : 110°(H) , 80°(V)
- Contrast Ratio : 400 : 1
- Power Consumption : 4 W
- Luminance : 220 cd/m<sup>2</sup>
- Pixel Pitch : 0.264 x 0.264 mm
- Response Time : 45ms
- LCD MTBF : 20,000hrs

## Touch Screen

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

## Structure Diagram

