

# 8" 4U Dual Panel Rack Mount display Monitor

**RCM-2x8**

## Features

- Compact 19 inch rack mount display monitor with 4U height
- Dual 8" XGA TFT LCD Panel support 1024×768 pixels
- 90° tilt adjustment while mounted in rack: +45° ~ -45°
- Input signal : Dual VGA + Video
- 300 cd/m2 brightness
- OSD control keys to optimize the display
- AC 100-240V wide range external ac adapter
- Heavy duty steel chassis with strengthen glass (Touch option)

## Ordering Information

RCM-2x8	: 8" 4U Rack Mount display Monitor with VGA + BNC input, DC12V input,
RCM-2x8T/C	: 8" 4U Rack Mount display Monitor with VGA + BNC input, DC12V input, with touch screen and RS232 controller
RCM-2x8T/U	: 8" 4U Rack Mount display Monitor with VGA + BNC input, DC12V input, with touch screen and USB controller

## Specifications

### TFT characteristics

Display Type : 8" XGA TFT LCD  
Resolution : 1024 × 768  
Max.color : 262K  
Luminance : 300 cd/m2  
View Angle : 170° (H) , 170° (V)  
Pixel Pitch : 0.15825 x 0.15825 mm  
Contrast Ratio : 800 : 1  
Response Time : 25 ms  
LCD MTBF : 30,000hrs

### Mechanical and Environmental

Construction : Heavy duty steel chassis  
Dimensions (WxHxD) : 482.6 x 310.3 x 48 mm  
Weight : Net: 6.0kg , Gross:9.0kg  
Operating temperature : 0 °C to 60 °C  
Storage temperature : -20 °C to 65 °C  
Storage humidity : 10% to 90% non-condensing  
Anti-Vibration : 17HZ-500 HZ 1G PTP  
Anti-Shock : 1G / peak( 11m sec)

### Available Options

Touch Screen : Resistive Type with USB and RS232 controller  
DC Power Input : wide Range 8~30v DC input

### Power Specifications

Input: 100~240VAC,50/60Hz  
Output: DC12V@ 5A / 60W ,external ac adapter

### Input Signals

RGB Signal : D-SUB 15P Connector (female)  
DC input : 2Pin DC power input terminal block  
BNC Signal : BNC input connector (female)  
Touch screen RS232 (option) : D-SUB 9p connector (female)  
Touch screen USB (option) : USB-A type connector (female)

## Design Drawings

Unit : mm

