

# RCWS-08N

4U Rackmount Computer Workstation Chassis



## Features

- 19" Compact 4U height rackmount industrial computer workstation
- Support Full-size CPU card or ATX/Micro-ATX Motherboard
- For ATX motherboard 7 expansion slots/ backplane 14 expansion slots
- 8" XGA TFT LCD display Support 1024x768 pixels, 250 cd/m2 brightness
- Built-in keyboard and Touchpad drawer
- Shock-resistant drive bays to hold 2x 5.25" and 1x 3.5" drives
- Signal input VGA and DVI interface
- 2xUSB Accessible from the front door
- Support PS2 and redundant power supply
- Power & HDD status indicator by front viewable LED indicator
- Aluminium front panel, Heavy duty steel chassis

## Specifications

### System

Construction	4U height Rackmount Heavy-Duty Steel Chassis
Disk Driver Bay	5.25" x1 , 3.5" x2
Cooling Fan	2x cooling fan, with air filter and Moistureproof design
Keyboard	Built-in full-function keyboard and touch pad.
OSD	OSD function in front panel
I/O Connector	Front panel: 2xUSB2.0 Real panel: DVI, VGA, USB, PS/2(Optional)
LED indicators & Switch	Power LED indicator(Green), HDD LED indicator(Red), Power Switch and reset
Color	Classic computer white

### LCD Panel

Display type	8" XGA TFT LCD
Resolution	1024x768
Colors	16.7M
Backlight	LED
Luminance	250 cd/m2
Contrast Ratio	700:1
View angle	110°(H) , 120°(V)
LCD MBTF	50,000hrs

### Touch screen(optional)

Type	Resistive Touch Screen
Resolution	Continuous
Controller Interface	Internal USB ( RS-232 interface option)
Light Transmission	80% or more
Operating Force	250g

### Environmental

Operating Temperature	-20 °C to 60 °C
Storage Humidity	5% to 95%@ 40°C , non-condensing
Vibration	5-17Hz/1mm amplitude, 17-640Hz/1.5g acceleration
Shock	10G peak acceleration (11 msec. duration)
Safety	FCC/VDE(Level A)

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## Packing info

Dimensions(WxHxD)	482.6 x 177 x 470 mm
Packing Dimension	590 x 390 x 550 mm
NET weight	16 KG

## Pictures



## Ordering informations

RCWS-08N	4U rackmount industrial workstation chassis, 8" TFT LCD, for 14-slot PCI/ISA Backplane or ATX/Micro-ATX Motherboard
RCWS-08NT	4U rackmount industrial workstation chassis, 8" TFT LCD, touchscreen, for 14-slot PCI/ISA Backplane or ATX/Micro-ATX Motherboard

## Dimensions Diagram

