

# SC-608-R3 SC-610-R3

## Industrial 8/10 Slot Compact Chassis (Backplane Version)



### FEATURES

- Compact chassis supports 8/10 Slot PICMG 1.3/PICMG 1.0 Backplane
- Two 5.25" and One 3.5" disk drives
- Front accessible USB interface for easy data transfer
- Front-accessible filtered cooling fan provide optimized and streamlined airflow
- Front LEDs indicate power status, and HDD activity
- Supports 400/500/600W single PS/2 ATX Power Supply

### Introduction

Industrial 8/10 Slot Compact Chassis supports PICMG 1.3/PICMG1.0 Single Board Computer. SC-S608R3 can support up to 4 Drives. Single 12cm system cooling fan allows maximum ventilation for the system to function at its peak. SC-S608R2 supports only Standard PS/2 Power Supplies.

### Specification

System	
Drive bays	Totally 4 drive bay: 2x 5.25" and 2 x 3.5" HDD bay Drive bay equipped with anti-vibration function
Front Panel	Two USB 2.0 ports at front bezel
Motherboard	PICMG 1.3 or PICMG 1.0
Fan	One 120mm intake fan
Power Supply	ATX PS2
Expansion	8/10 Slot PICMG 1.3/PICMG1.0 Backplane
Color	Beige/Black
Dimension	405.8(D) x 330(W)x 172(H)mm
Weight	N.W: 8.2 KG G.W:10.4 KG

### Mechanical & Environment

Operating Temperature	0°~50°C
Storage Temperature	-40°~70°C
Relative Humidity	5~95%, non-condensing
Storage Humidity	5% ~ 95%
Altitude	10,000 Feet (3000 m)
Vibration (Operating)	1.5G Max
Shock	10G peak acceleration (10Msec duration)

### Ordering Information

SC-608R3-C0	Industrial 8 Slot Compact Chassis (Color:Beige)
SC-608R3-C1	Industrial 8 Slot Compact Chassis (Color:Black)
SC-610R3-C0	Industrial 10 Slot Compact Chassis Color:Beige)
SC-610R3-C1	Industrial 10 Slot Compact Chassis (Color:Black)

### Optional

TCPS-1D41Y060	Industrial 600W ATX PS/2 Auto Ranging Power Supply
TCPS-1D41Y050	Industrial 500W ATX PS/2 Auto Ranging Power Supply
TCPS-1D41Y040	Industrial 400W ATX PS/2 Auto Ranging Power Supply
IP13-10P6e4x1	PICMG 1.3 10 lot Backplane (1x PICMG 1.3, 1x PCIe X4 and 7 PCI Slots)
BP-10P4	PICMG 1.0 10 Slot Backplane (2x PICMG 1.0, 4x PCI Slot and 4x ISA Slots)
BP-8P7	PICMG 1.0 8 Slot Backplane (1x PICMG 1.0, 7x PCI Slot and 1x ISA Slots)
BP-8P4	PICMG 1.0 8 Slot Backplane (3x PICMG 1.0, 4x PCI Slot and 2x ISA Slots)

### Dimension

