SYS-SR567R3S8477

Intel[®] Core[™] 2 Quad/Duo Processor Based 4U Rack Mount System with 10x USB 2.0 /4x COM Ports/ VGA / Dual Gigabit LAN

Intel[®] Core[™] 2 Quad/Core[™] 2 Duo/Pentium[®] Dual

2 x 240-pin DIMM sockets Dual-channel DDR2 667/800

Two Realtek® RTL8111C on board for Dual GbE LAN

Multi I/O: 6 x USB2.0, 2 x COM ports, 6 x SATA, 1 x IRDA,

Expansion Slot: Optional BP-14P4, BP-14P7, BP-14P12

• 482.9 x 177 x 452.2mm

• N.W: 21KGS G.W:23KGS

Core[™]/Celeron[®] 400 Processor in Socket 775

Intel® Q35 + ICH9DO, 1333/1066/800 MHz FSB

Integrated Intel[®] Q35 GMA 3100 Graphics RealTek[®] ALC888 Audio chip on-board

Beige/Black

SDRAM. Max. up to 4 GB memory

1x PIDE, 1xFDD, 1x LPT

Backplanes



Introduction

SYS-SR567R3S8477 Industrial 4U Rack Mount System is based on Intel[®] Core™ 2 Quad/Duo Processor & Intel® Q35 Chipset. SYS-SR567R3S8477 comes equipped with 6 x USB Ports, 2x COM Ports, Dual Gigabit Ethernet expandability system with providi

RealTek ALC888 High-Definition Audio chip on-board.

• Support Line-OUT, Line-IN, MIC, SPDIF, CD-IN and

• One 24pins power connector for system power. • One ATX-12V 8-pins connector for CPU power.

drive bay equipped with anti-vibration function

 Industrial 400W/500W Auto Ranging Power Supply • BP-14P4 - 14-slot PCIMG 1.0 Backplane

Surrounding sounds with pin-headers

• Support both AT and ATX mode.

3x 5.25" CD and 1 x 3.5" HDD bay

• Two USB 2.0 ports at front bezel

• PICMG 1.0 Single Board Computer

• 1x 120mm Fan for Backplane

PICMG 1.0 x 3, PCI x 4, ISA x 7 • BP-14P7 - 14-slot PCIMG 1.0 Backplane PICMG 1.0 x 3, PCI x 7, ISA x 4 BP-14P12 - 14-slot PCIMG 1.0 Backplane PICMG 1.0 x 1, PCI x 12, ISA x 1

• Totally 5 drive bay:

SYS-SR567R3S8477 is very 4U Ra performance systems for industria

Specification System Processo

System Memory

BIOS

Chipset

Ethernet

On Board I/O

Watchdog Timer

Mechanical & Environment

CMOS

Audio

Power

Drive bays

Front Panel

Fan

Motherboard

Power Supply

Expansion

Video

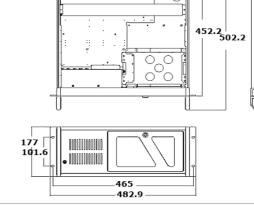
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Ethernet & VGA output. This is an excellent cost efficient and best h providing multiple choice of PICMG 1.0 Backplanes.	Operating Temperature	• 0°~60°C
	Storage Temperature	• -40°~70°C
ery 4U Rack Mount System and is ideally suited for high- r industrial control and Automation.	Relative Humidity	• 5~95%, non-condensing
	Storage Humidity	• 5% ~ 95%
	Altitude	• 10,000 Feet (3000 m)
	Vibration (Operating)	• 1.5G Max
 Intel[®] Core[™] 2 Ouad - O9000, O6000 Series 	Shock	10G peak acceleration (10Msec duration)
Intel [®] Core [™] 2 Quaa - Q9000, Q6000 Series Intel [®] Core [™] 2 Duo - E8000, E6000, E4000 Series Intel [®] Pentium [®] Dual Core [™] - E2000 Series Intel [®] Celeron [®] 400 Series LGA 775 Package	Ordering Information	
	SYS-SR567R3S8477-C0	Intel [®] Core [™] 2 Quad/Duo Processor Based 4U Rack Mount System with 6x USB 2.0 /2x COM Ports/ VGA / Dual Gigabit LAN (Beige)
 Award Standard PnP Flash BIOS 6.0. 8Mbit FlashROM with BootBlock for Fail-safe. 2 x 240-pin DIMM sockets Dual-channel DDR2 667/800 SDRAM. 	SYS-SR567R3S8477-C1	Intel [®] Core [™] 2 Quad/Duo Processor Based 4U Rack Mount System with 6x USB 2.0 /2x COM Ports/ VGA / Dual Gigabit LAN (Black)
Max. up to 4 GB memory		
Intel [®] Q35 + ICH9DO	BP-14P4	14-slot PCIMG 1.0 Backplane (PICMG 1.0 x 3, PCI x 4, ISA x 7)
 Intel Q35 Integrated GMA3100 Graphic Engine. Support DVMT 4.0 for memory allocation up to 287MB. One D-Sub connector on rear panel for CRT display. 	BP-14P7	(PICMG 1.0 x 3, PCI x 7, ISA x 7) 14-slot PCIMG 1.0 Backplane (PICMG 1.0 x 3, PCI x 7, ISA x 4)
Two Realtek RT8111C on board for Dual GbE LAN. Wake-on-LAN, Remote Boot with PXE and RTL.	BP-14P12	14-slot PCIMG 1.0 Backplane (PICMG 1.0 x 1, PCI x 12, ISA x 1)
Onboard Winbond 83627HF LPC I/F Super I/O chip	Dimensions	
 1x IrDA 1 x Floppy connector 1 x Parallel port on 25-pin D-type 2 x Serial ports (One RS-232/422/485 selectable) 	42	38.1 26.5 ••• 35.65
 1 x Keyboard/mouse 1x PIDE 40-pins connector support two devices and up to ATA133 speed 6x SATA-II ports support RAID0, RAID 1, RAID 5, and RAID10. 		
 6x USB 2.0 Ports Programmable watchdog timer for 1~255 seconds. On-board RTC with 242 bytes of Battery-back CMOS RAM. 		

FEATURES

Color

Dimension

Weight



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