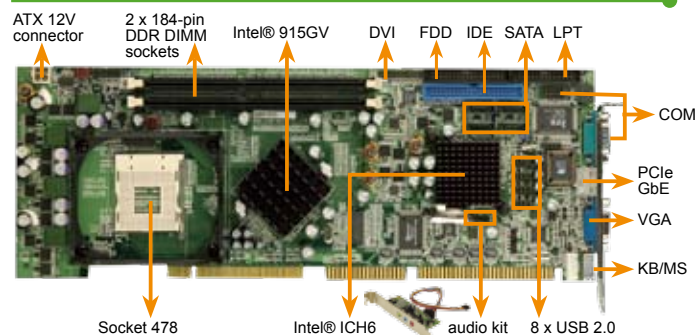


WSB-9150-R21

Full-size PICMG 1.0 CPU card supports Socket 478 Intel® Pentium® 4 and Celeron® D processors with an 800 MHz or a 533 MHz FSB and Hyper-Threading Technology and comes with VGA, PCle GbE LAN, SATA and USB 2.0



Features

1. PICMG 1.0 and RoHS compliant
2. Supports Socket 478 Intel® Pentium® 4 and Celeron® D processors with an 800 MHz or a 533 MHz FSB and Hyper-Threading Technology
3. Two 184-pin 1 GB (max.) 400 MHz or 333 MHz dual-channel DDR SDRAM DIMM supported (system max. 2 GB)
4. One GbE chipset, four SATA connectors, eight USB 2.0 interfaces and two RS-232 serial port connectors

IO-KIT-001
DVI Cable included in DVI Model

Specifications

- ◆ CPU
Socket 478 Intel® Pentium® 4 and Celeron® D processors with a 533 MHz or 800 MHz FSB
- ◆ System Chipset
Intel® 915GV + ICH6
- ◆ BIOS
AMI Flash BIOS
- ◆ System Memory
Two 184-pin 1 GB (max.) 400 MHz or 333 MHz dual-channel DDR SDRAM DIMM supported (system max. 2 GB)
- ◆ Ethernet
Broadcom BCM5787M PCIe GbE chipset
- ◆ I/O Interface
4 x SATA
1 x IDE
8 x USB 2.0
2 x RS-232
1 x Infrared
1 x Keyboard and mouse (PS/2)
1 x 5-pin header for keyboard
1 x FDD
1 x LPT
- ◆ Super IO
ITE 8718F
- ◆ Display Interface
VGA integrated in Intel® 915GV
DVI by Silicon Image SIL1362CLU (WSB-9150DVI only)
- ◆ Audio
5.1 Channel AC'97 audio kit with realtek ALC655 codec
7.1 Channel HD audio kit with realtek ALC883 HD audio codec
- ◆ Watchdog Timer
Software programmable 1~255 sec. system reset
- ◆ Power Supply
AT/ATX support
- ◆ Power Consumption: 5V@5.67 A, 12V@ 5.89 A running a 3.2 GHz Intel® Pentium® 4 512 KN cache processor with an 800 MHz FSB an 2 GB of 400 MHz DDR SDRAM
- ◆ Temperature
Operating: 0°C~ 60°C (32°F~ 140°F)
- ◆ Humidity
Operating: 5% ~ 95% non-condensing
- ◆ Dimensions: 338 mm x 122 mm
- ◆ Weight: GW:1.1 kg

Packing List

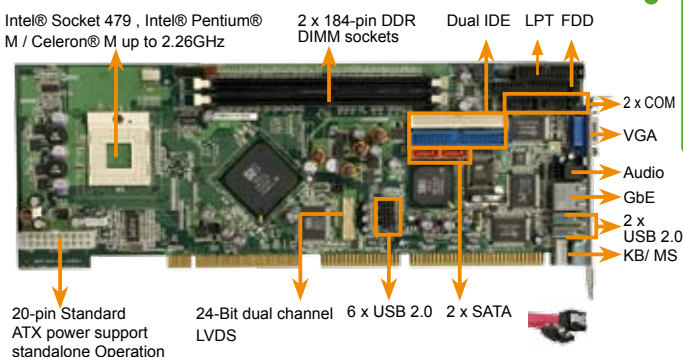
- 1 x WSB-9150 single board computer
- 1 x Mini jumper pack
- 1 x ATA 66 flat cable (P/N: 32200-000052-RS)
- 2 x SATA cable (P/N: 32000-062800-RS)
- 1 x SATA power cable (P/N: 32100-088600-RS)
- 1 x KB/MS Y-cable (P/N: 32000-133200-RS)
- 1 x ATX-12V cable (P/N: 32100-087100-RS)
- 1 x RS-232 cable (P/N: 19800-000047-RS)
- 1 x USB cable (P/N: CB-USB02-RS)
- 1 x IO-KIT-001-R20 (DVI model only)
- 1 x Utility CD
- 1 x QIG

Ordering Information

Part No.	Description
WSB-9150-R21	PICMG 1.0 Socket 478 800 MHz FSB CPU card with VGA, PCIe GbE, S-ATA and USB 2.0
WSB-9150DVI-R21	PICMG 1.0 Socket 478 800 MHz FSB CPU card with VGA, PCIe GbE, SATA, USB 2.0 and DVI function
CF-478A-RS	High performance CPU Cooler (115 W)
CF-478B-RS	1U CPU Cooler (86 W)
CF-514-RS	CPU cooler
CF-519-RS	CPU cooler
AC-KIT08R-R10	5.1 channel AC'97 audio kit with realtek ALC655 codec
AC-KIT883HD-R10	7.1 channel HD audio kit with realtek ALC883 supports dual audio streams
32200-000017-RS	FDD cable
19800-000049-RS	LPT cable

ROCKY-6612-R20

Full-size PICMG 1.0 CPU card Socket 479 Intel® Pentium® M and Celeron® M processors with a 533 MHz or a 400MHz FSB and comes with LVDS, USB, and SATA



Features

1. PICMG 1.0 and RoHS compliant
2. Long term support
3. Supports 2.26 GHz (max.) Socket 479 Intel® Pentium® M and Celeron® M processors with a 333 MHz or 400 MHz FSB
4. Two SATA connectors, eight USB 2.0 interfaces and integrated audio

P/N: 19800-000056-RS
TV out cable

8-bit ISA only.
ULV Intel® Celeron® M
1G/800MHz Zero Cache

Specifications

- ◆ CPU
Socket 479 Intel® Pentium® M and Celeron® M processors with a 533 MHz or 400 MHz FSB
- ◆ System Chipset
SiS661CX + SiS964
- ◆ BIOS
AMI Flash BIOS
- ◆ System Memory
Two 184-pin 1 GB (max.) 400 MHz or 333 MHz dual-channel DDR SDRAM DIMM supported (system max. 2 GB)
- ◆ Ethernet
Realtek RTL8110SC GbE chipset
- ◆ I/O Interface
2 x RS-232
1 x LPT
1 x Infrared
8 x USB 2.0
2 x SATA
2 x IDE
1 x FDD
1 x Keyboard and mouse (PS/2)
1 x 5-pin header for keyboard
- ◆ Digital I/O
8-bit digital I/O, 4-bit input/4-bit output
- ◆ Super I/O
Winbond W83697HG
- ◆ Display Interface
VGA integrated in SiS® 661CX LVDS
24-bit dual channel LVDS, TV out by SiS302LV
- ◆ Audio
Realtek ALC655 AC'97 codec
- ◆ Watchdog Timer
Software programmable supports 1~255 sec. system reset
- ◆ Power Supply
AT/ATX power
- ◆ Power Consumption
5V@ 6.59 A, 12V@0.12 A running a 2.13 GHz Intel® Pentium® M 2 MB cache processor with a 533 MHz FSB and 2 GB of 400 MHz DDR SDRAM
- ◆ Temperature
Operating: 0°C~ 60°C (32°F~ 140°F)
- ◆ Humidity
Operating: 5% ~ 95% non-condensing
- ◆ Dimensions
338 mm x 122 mm
- ◆ Weight: GW 1.1 Kg

Packing List

- 1 x ROCKY-6612 single board computer
- 1 x Mini jumper pack
- 1 x ATA 66 flat cable (P/N: 32200-000052-RS)
- 2 x SATA cable (P/N: 32000-062800-RS)
- 1 x SATA power cable (P/N: 32100-088600-RS)
- 1 x Keyboard/ PS2 mouse Y-cable (P/N: 32000-133200-RS)
- 1 x RS-232 cable (P/N: 19800-000051-RS)
- 1 x USB cable (P/N: CB-USB02-RS)
- 1 x Utility CD
- 1 x QIG

Ordering Information

Part No.	Description
ROCKY-6612-R20	PICMG 1.0 Socket 479 Intel® Pentium® M/Celeron® M FSB 533 MHz CPU card with VGA, GbE, Audio and SATA
ROCKY-6612LVDS-R20	PICMG 1.0 Socket 479 Intel® Pentium® M/Celeron® M FSB 533 MHz CPU card with VGA, LVDS, GbE, Audio and SATA
ROCKY-6612LVDS-1GZ-R20	PICMG 1.0 On-board ULV Intel® Celeron® M 1.0GHz Zero cache CPU card with VGA, LVDS, GbE, Audio and SATA
CF-479B-RS	CPU cooler
19800-000056-RS	TV out cable
32200-000017-RS	FDD cable
19800-000049-RS	LPT cable