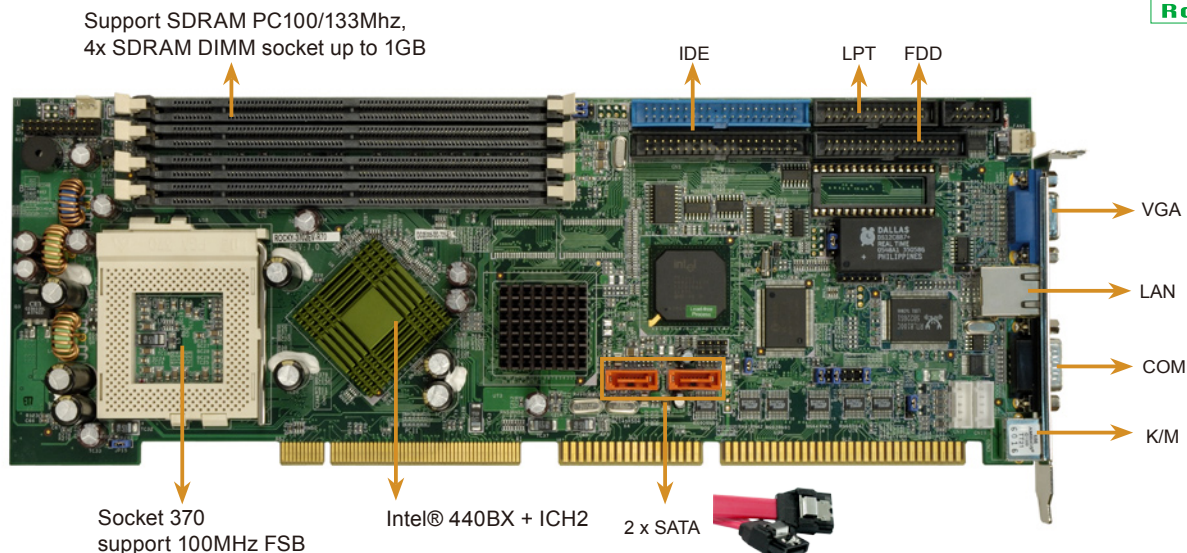


# ROCKY-3702E-RS

Pentium® III SBC  
RoHS Solution Ready!!

## PICMG Socket-370 100MHz FSB CPU Card with VGA (4MB/ ROCKY-3702EV), LAN, DOC, SATA RAID Function



### Feature

1. Intel® Pentium® III / Celeron® CPU supports upto FSB 100 MHz
2. ATI Rage Mobility-M with 4MB memory( ROCKY-3702EV)
3. PC133/100 SDRAM memory support up to 1GB
4. LAN, USB, SATA RAID integrated

### Specification



ISA BUS™

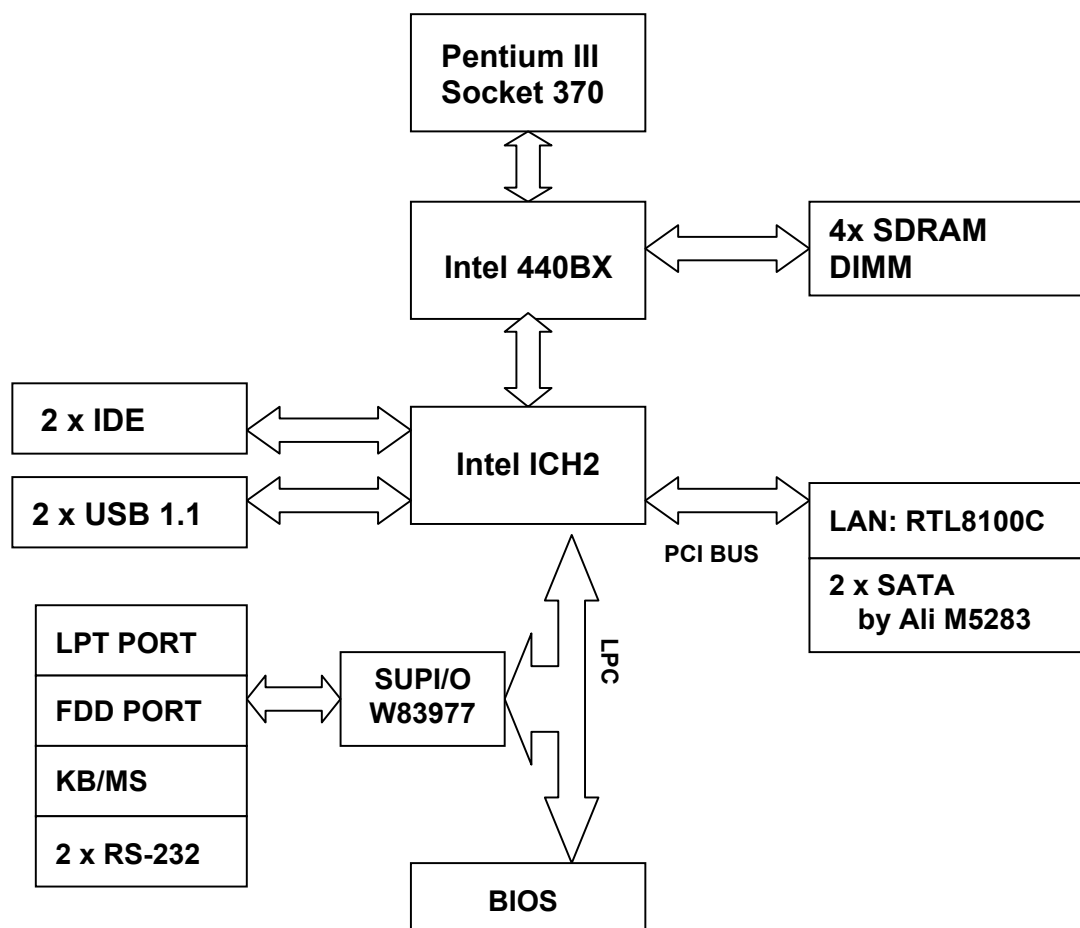


- ◆ **CPU**  
Intel® Pentium® III Socket 370 support 100 MHz FSB
- ◆ **System Chipset**  
Intel® 440BX + ICH2
- ◆ **BIOS**  
Award Flash BIOS
- ◆ **System Memory**  
Support SDRAM PC100/133Mhz, 4x SDRAM DIMM socket up to 1GB
- ◆ **Ethernet**  
Realtek RTL8100C
- ◆ **I/O**  
**I/O Interface**  
2 x RS-232  
1 x LPT  
1 x IrDA  
2 x USB 1.1  
2 x SATA  
1 x FDD  
2 x IDE  
1 x PS2 Keyboard / Mouse
- ◆ **Super I/O**  
W83977EG
- ◆ **Display**  
CRT support by ATI Rage Mobility-M (ROCKY-3702EV none RoHS)
- ◆ **SSD**  
DiskOnChip, CFII
- ◆ **Watchdog Timer**  
Software programmable supports 1~255 sec. system reset
- ◆ **Power Supply**  
AT/ATX support
- ◆ **Power Consumption**  
5V@6.8A, 12V@0.17A(Intel® Pentium® III-1GHz/256MB)
- ◆ **Temperature**  
operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**  
operation: 5% ~ 95% non-condensing
- ◆ **Dimension**  
380(W)mm X 125(L)mm
- ◆ **Weight**  
GW: 1.1Kg

## RoHS Compliance

IEI is committed to compliance with all applicable laws and regulations, including the European Union Restriction of Hazardous Substances (RoHS) in electrical and electronic products. The goal is to exceed compliance obligations by meeting the requirements of the RoHS Directive on a worldwide basis. With IEI's new lead free production, all customers can start to work for their long term projects without worry about the RoHS regulation.

## Function Block



## Packing List

1x ROCKY-3702 single board computer	1 x Keyboard/ PS2 mouse Y cable (P/N: 32000-000138-RS)
1 x Mini jumper pack	1 x RS-232 cable(2 COM Ports) :(P/N: 19800-000047-RS)
1x ATA66/100 flat cable (P/N: 32200-000052-RS)	1 x USB cable (P/N: CB-USB02-RS)
2 x SATA cable (P/N: 32000-062800-RS)	1 x Utility CD
1 x SATA power cable (P/N: 32100-088600-RS)	1 x QIG

## Ordering Information

Part No.	Description
ROCKY-3702E-RS-R70	PICMG Socket 370 base SBC VGA, LAN, CFII, USB1.1 and SATA
ROCKY-3702EV-R70	PICMG Socket 370 base SBC VGA, LAN, CFII, USB1.1 and SATA(none-RoHS)
CF-504-RS	CPU cooler
CF-507-RS	CPU cooler
CF-512-RS	CPU cooler
CF-513-RS	CPU cooler
32200-000017-RS	FDD cable
19800-000049-RS	LPT cable



### Headquarters

#### IEI Technology Corp.

TEL : +886-2-86916798 FAX : +886-2-66160028  
sales@ieiworld.com www.ieiworld.com  
No. 29, Zhongxing Rd., Sijhih City, Taipei County, 221, Taiwan

### America-United States

#### IEI Technology USA Corp.

TEL : +1-562-690-6677 FAX : +1-562-690-0898  
sales@usa.ieiworld.com www.usa.ieiworld.com  
515 N. Puente St., Brea, CA 92821

### China

#### Armorlink SH Corp.

TEL : +86-021-54429000 FAX : +86-021-54429100  
sales@ieiworld.com.cn www.ieiworld.com.cn  
No.515, Shenfu Road, Minhang District, Shanghai, China