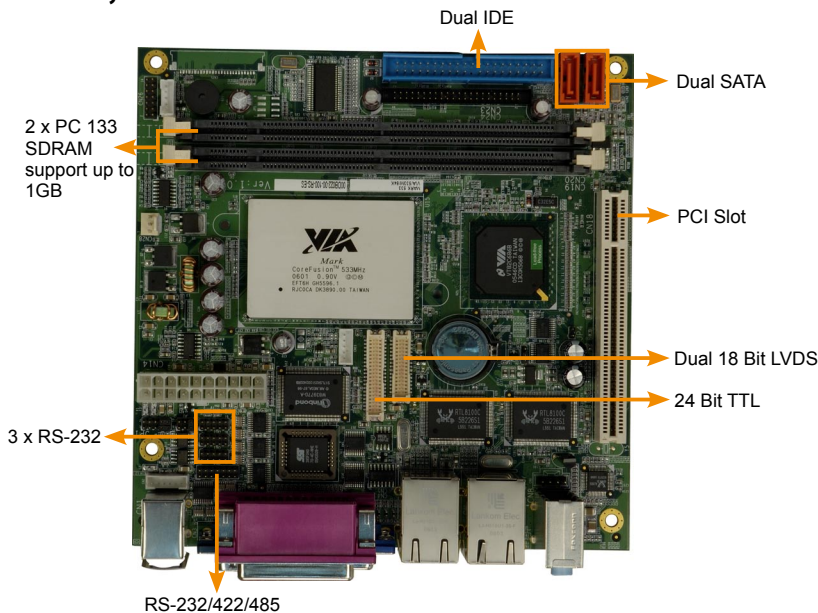
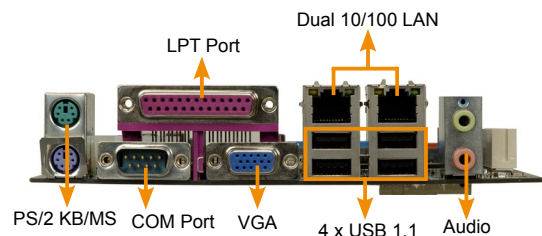
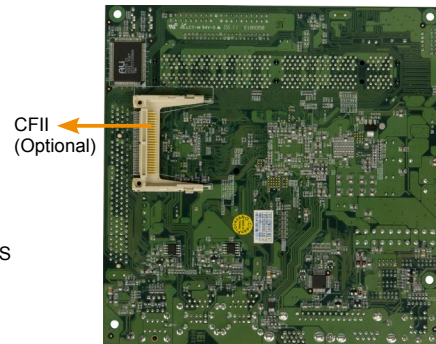


KINO-MARK

Mini ITX SBC VIA MARK 533/800MHz processor, CRT/LVDS, Dual LAN, SATA and Audio



Solder Side



Feature

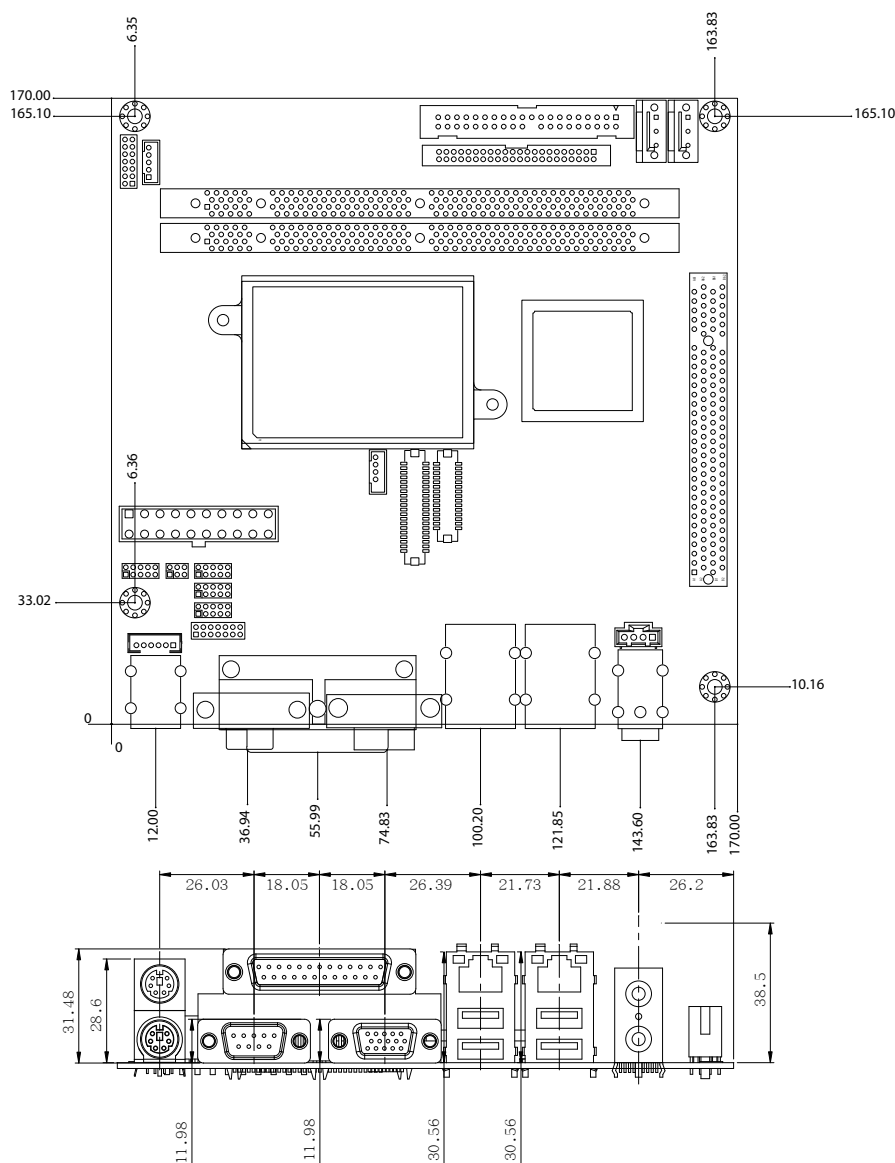
1. VIA MARK performance with low thermal
2. Flexibility for VGA display mode and various LCD panels with wide screen support
3. RAID capability for faster storage and data security protection
4. Green product

Specification

- ◆ **CPU**
VIA MARK 800/533MHz
- ◆ **System Chipset**
VIA VT82C686B
- ◆ **BIOS**
AMI BIOS Label
- ◆ **System Memory**
2 x 168-pin PC100/133 DIMM socket up to 1GB
- ◆ **Ethernet**
Dual Realtek RTL8100C for 10/100 Mbps
- ◆ **I/O**
4 x USB 1.1
2 x SATA-150 connector
1 x LPT
3 x RS-232, 1 x RS-232/422/485
1 x PS/2 Mini DIMM KB/MS
2 x IDE
- ◆ **Extension**
1 x PCI slot
- ◆ **IrDA**
By 1 x 5-pin header
- ◆ **Digital I/O**
4 input / 4 output by super I/O
- ◆ **Super I/O**
W83977G
- ◆ **Audio**
AC'97 2.3 Realtek ALC655
- ◆ **Display**
Integrated in VIA MARK, Support CRT and TFT/LVDS LCD
LVDS
24-bit TTL/dual 18 bit LVDS integrated in VIA MARK
- ◆ **Watchdog Timer**
Software programmable supports 1-255 sec. by ICP6629
- ◆ **Power Supply**
+5V, +12V and 5VSB, ATX support
- ◆ **Power Consumption**
+5V@0.67A; +3.3V@2.79A; +12V@0.1A -3D MARK
(VIA MARK 533, PC133 512MB)
+5V@1.05A; +3.3V@2.79A; +12V@0.1A -3D MARK
(VIA MARK 800, PC133 512MB)
- ◆ **Temperature**
Operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**
Operation: 5% ~ 95% non-condensing
- ◆ **Dimension**
170mm(L) x 170mm(W)
- ◆ **Weight**
GW: 1.2KG NW: 0.5 KG



Dimension



Packing List

1 x KINO-MARK Single Board Computer	1 x I/O Shielding (P/N:45002-450903-RS)
1 x ATA66 Flat Cable (P/N: 32200-000052-RS)	1 x Mini Jumper Pack
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 (Quick Installation Guide)
2 x RS232 Cable (P/N: 32200-028401-RS)	

Ordering Information

Part No.	Description
KINO-MARK-800-R10	Mini ITX SBC VIA MARK 800MHz processor, CRT/LCD, Dual LAN, SATA and Audio
KINO-MARK-533-R10	Mini ITX SBC VIA MARK 533MHz processor, CRT/LCD, Dual LAN, SATA and Audio
32200-000077-RS	RS-232/422/485 cable with bracket
32200-000009-RS	IDE Flat Cable 44p/44p



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