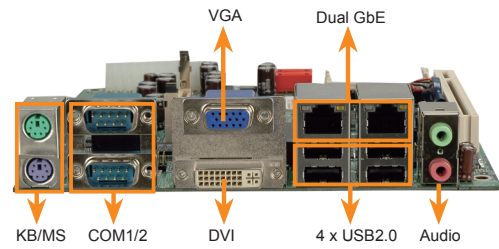
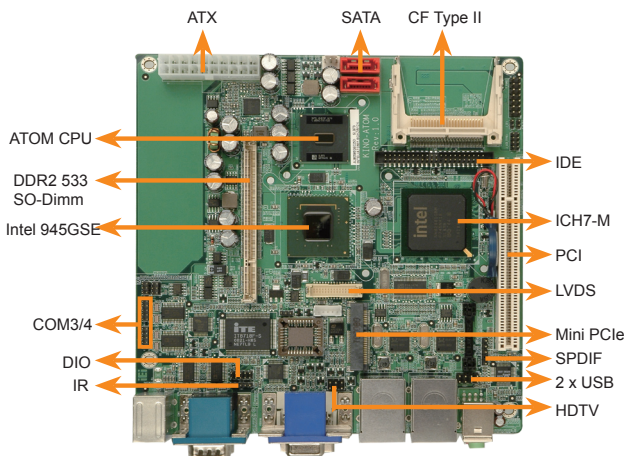


KINO-ATOM



HDTV/TV Cable by component interface(32000-083701-RS)



Mini PCI-e Card
USB Mini Card

Specifications

- ◆ CPU
Intel® ATOM FSB533Mhz CPU
- ◆ System Chipset
Intel® 945GSE+ICH7M
- ◆ BIOS
AMI BIOS Label
- ◆ Memory
1x DDR2 SO-DIMM 400/533MHz support up to 1 GB
- ◆ Ethernet
Dual PCIe Realtek 8111CP GbE
- ◆ I/O Interface
6 x USB2.0 2 x SATA
1 x CF Type II 4 x RS-232
1 x IDE 2 x PS/2 for KB/MS
- ◆ Graphic
Intel® Generation 3.5 integrated GFX Core 133Mhz
- ◆ Display Output
VGA integrated in Intel 945GSE
Support HDTV resolution up to 1080p by component interface
18 bit Dual channel LVDS by Intel 945GSE
DVI integrated in Intel 945GSE
- ◆ Expansion
1 x PCI, 1 x PCIe mini card
- ◆ Digital I/O
8-bit digital I/O, 4-bit input/ 4-bit output
- ◆ Infrared Interface by pin header
- ◆ FAN connector
1 x 3-pin Fan Connector
- ◆ Super IO
ITE IT8712F
- ◆ Audio
AC97 with Realtek ALC655
- ◆ SPDIF
by pin header
- ◆ SSD
CompactFlash Type II
- ◆ Super IO
ITE8718
- ◆ WDT
Software Programmable support 1~255 sec. System reset
- ◆ Power Supply
ATX power
- ◆ Power Consumption:
TBD
- ◆ Temperature: Operation: 0°C~60°C (32°F~140°F)
- ◆ Humidity: Operation: 5% ~95% non-condensing
- ◆ Dimensions: 170mm x 170mm
- ◆ Weight: GW: g / NW: g

Packing List

- 1 x KINO-ATOM single board computer
- 1 x Dual RS-232 cable (P/N: 32200-028401-RS)
- 2 x SATA cable (P/N: 32000-062800-RS)
- 1 x I/O shielding (P/N: 45014-0008C0-00-RS)
- 1 x Mini Jumper Pack
- 1 x Utility CD
- 1 x QIG(Quick Installation Guide)

Features

1. Small Form Factor CPU Package 22x22mm
2. Low Power Consumption TDP
3. DDR2 400/533 SO-DIMM Memory up to 1G
4. Mini PCI Express Slot for WLAN Application
5. VGA, LVDS, DVI, HDTV for Multiple Display output
6. CF Socket for Storage Expansion

Dimensions (mm)

Ordering Information

Part No.	Description
KINO-ATOM	Mini-ITX Motherboard with Intel® ATOM FSB533Mhz CPU, VGA/ DVI/HDTV, Dual PCIe GbE, USB2.0, SATAII and Audio
CB-USB02-RS	Dual USB cable
32000-083701-RS	HDTV Cable
1 x IDE Flat cable	32200-000009-RS