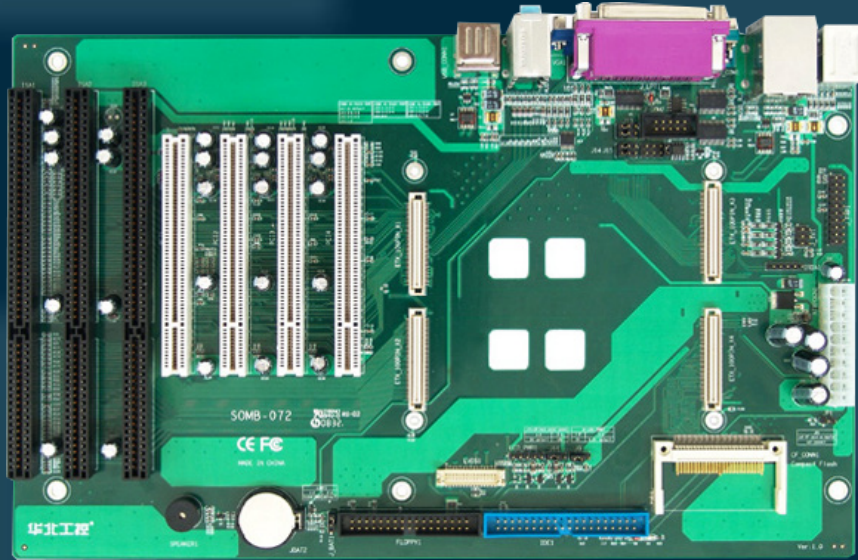


# HABEY



## ETX Carrier Board for the SOM-ETX System

SOMB-072 is a SOM-ETX system ETX Carrier Board. SOMB-072 is compliant with ETX standard CPU module interface, providing 4 PCI, 3 ISA and VGA/LCD, LAN, TV-Out, FDD, IDE, COM, LPT interface. SOMB-072 supports standard ATX power supply. Connected with the ETX CPU module, SOMB-072 embodies a typical embedded computer with ample interface such as COM, LPT, audio, Ethernet, and display etc.

## SOMB-072

# ETX Carrier Board for the SOM-ETX system

## Features:

- Support ETX module
- VGA/TV-OUT/LVDS Connector
- 1x RJ45, 10/100 Base-TX Ethernet
- CompactFlash Type 2 slot×1
- PCI Slot×4/ISA Slot×3
- USB port×4/COM port×2
- AT/ATX Power Input

## Specifications:

SOMB-072	
Processor	Onboard AMD Geode LX series processor
Chipset	AMD LX700/LX800 + CS5536
CPU Core	--
BIOS	--
System Memory	1x 200-PIN DDR SO-DIMM Support DDR, up to 1 GB
Ethernet	Realtek RTL8100C GbE, 1x 10/100Mbps
Storage	2x SATAII, Standard SDIO to SD Socket
Expansion	4x PCI, 3x ISA
Power Supply	ATX
Graphic Controller	--
Video Memory	--
Display Interface	Supports CRT/LCD, CRT/LVDS Dual Simultaneous Display
LCD Interface	18/24Bit bit LVDS Supported
Display Resolution	--
I/O Controller	Winbond W83627DHG
Serial Port	1x RS232, 1xRS-232/422/485
USB	4x USB2.0
PS/2 Port	1x Mouse Port, 1x Keyboard Port
Digital I/O	--
Audio	Line-out, Line-in, Mic-in
OS support	--
Wake On LAN	--
Watchdog Timer	--
Features and Options	1× IrDA Tx/Rx Header
Operating Temperature	-40°F - 176°F ( -40°C - 80 °C)
Dimensions	12"x7.5"(304.8mmx190.5 mm)

