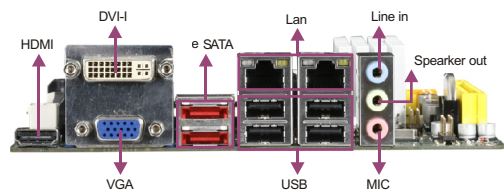
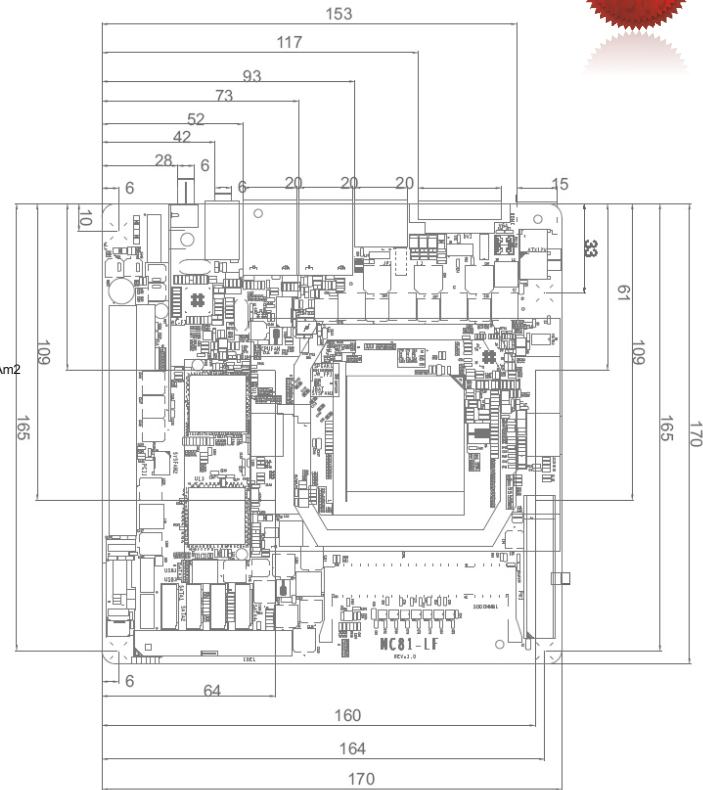
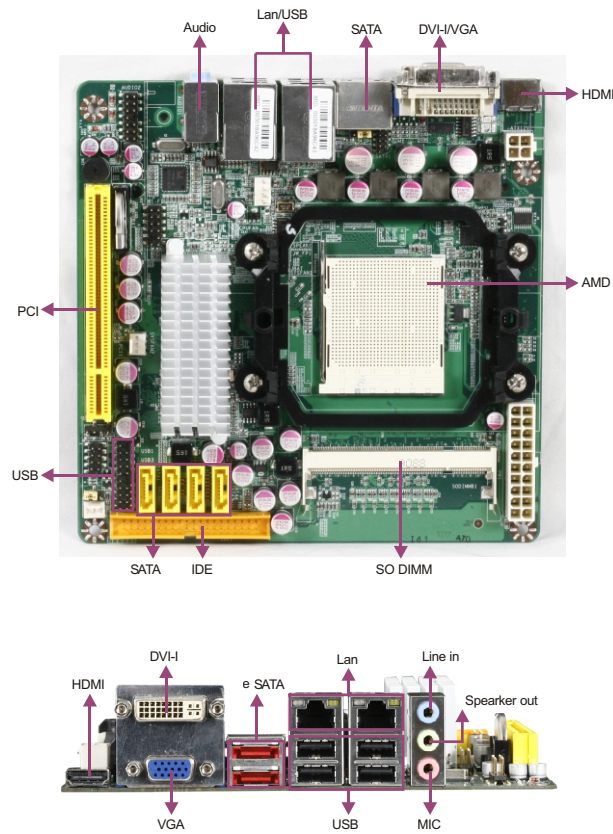


EC7-8841V2NA

Mini-ITX SBC with VGA/DVI/HDMI/Audio/2LAN



Features

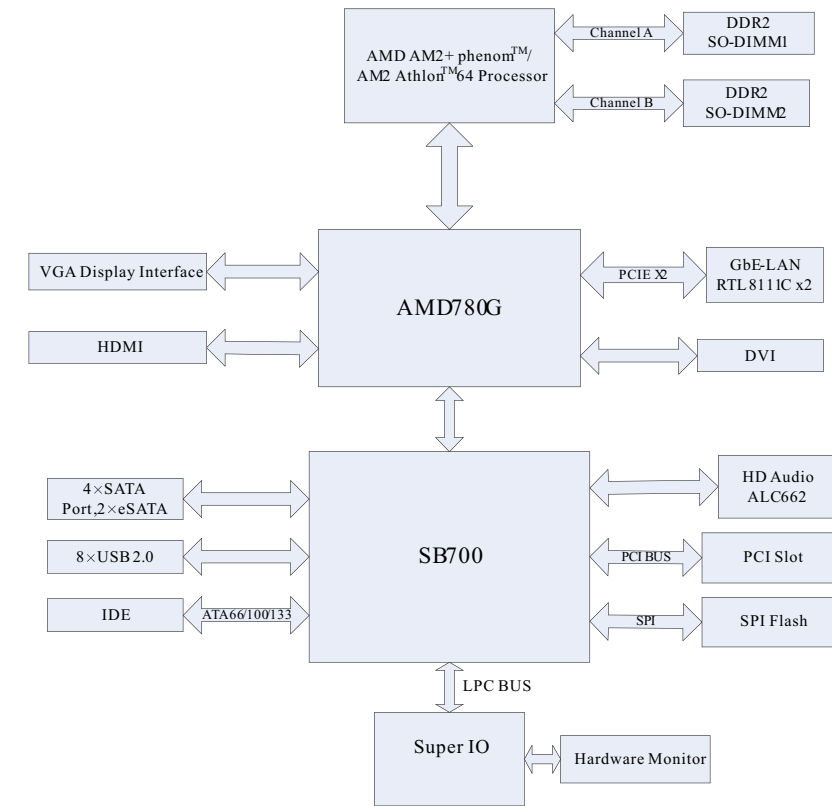
- Supports AMD AM2+ phenom™ /Am2 Athlon™ 64 Processor
- 200-pin 533/667/800MHz DDR2 SO-DIMM, up to 4GB
- AMD780G+SB700
- Supports 8 x USB2.0, 4 x SATA, 2 x eSATA, 2 x LAN, 1 x Audio

Specifications

System	
Processor	Supports AMD AM2+ phenom™ /Am2 Athlon™ 64 Processor
Chipset	AMD780G+SB700
Memory	2 x 200-pin 533/667/800MHz DDR2 SO-DIMM, up to 2GB
Hardware Monitor	Monitors system status, voltage, temperature and fan speed
Watchdog Timer	N/A
Expansion Interface	1 x PCI
Storage	
IDE	1 x 40-pin IDE interface
Serial ATA	4 x Serial ATA 300MB/s and 2 x eSATA 300MB/s interface
Floppy	N/A
CF	N/A
DOC/DOM	N/A
I/O Interface	
USB	8 x USB2.0
Serial Port	N/A
Parallel Port	N/A
IrDA	N/A
GPIO	N/A
Audio	Realtek ALC662 HD Audio

Display	
Chipset	Integrated ATI HD 3200 Chipset, supporting DirectX10
Memory	128MB shared memory
Dual Display	Supports VGA, DVI-I, HDMI display
Ethernet	
Chipset	Realtek RTL8111C
Speed	10/100/1000Mbps
Connector	2 x RJ45
Mechanical and Environmental	
Dimensions	170mm x 170mm
Operating Temperature	0°C~60°C
Storage Temperature	-20°C~85°C
Operating Humidity	5%~90%, on-condensing
Power	
Power Supply	Supports ATX power supply
Power Consumption	N/A
Operating System	
Windows OS	Windows 2000/ Windows XP/Vista
Embedded OS	

Board Diagram



Available Accessories

Name	Description	Qty.
IDE Cable/RoHS	40-pin IDE cable	1
SATAHDD cable/RoHS	SATA7 Pin to SATA7 Pin	1
I/O back panel		1
driver CD	EC7-8841V2NA	1

Ordering Information

Model Number	Description
EC7-8841V2NA	Mini-ITX SBC with VGA/DVI/HDMI/Audio/2LAN