

## Barebone (Mini-ITX System)



### JC122-B-NC81

1. AMD®780G Chipset + SB700 Chipset
2. Build-in ATI®HD3200 Graphics Core
3. Support 1080i and 1080p and HDCP
4. Support Microsoft DirectX 10
5. Support h.264, VC1 and Mpeg-2 video decode
6. Support Blu-ray DVD/HD DVD playback
7. Support DVI/HDMI Output
8. Support Wi-Fi Connector
9. Integrated ALC662 HD Audio CODEC with 6.0 CH
10. Use CPU ≤65W only when the temperature is below 40C
11. Support 2 x Gigabit LAN
12. Support Slim ODD drive
13. Energy Efficiency Pioneer
14. Small size

## Barebone Specifications

<b>Model No</b>	<b>JC122-B-NC81</b>
<b>Motherboard Specification</b>	
<b>CPU</b>	Support Socket AM2+ Quad core Opteron™ & Phenom™
<b>Chipset</b>	AMD®780G Chipset + SB700 Chipset HT3.0
<b>Memory</b>	2 * SODIMM Sockets for un-buffered Dual Channel DDR2 800 SDRAM up to 4 GB
<b>LAN</b>	Realtek RTL8111C PCI LAN chip for Gigabit Ethernet LAN Realtek RTL8111C PCI-E LAN chip for Gigabit Ethernet LAN
<b>Audio</b>	Realtek ALC662 HD Audio CODEC with 6.0 CH
<b>Storage</b>	4 * Serial ATA2 3Gb/s connectors Supports HDDs with RAID 0, 1,10 functions 1 * Ultra DMA 133 / 100 / 66 IDE connector
<b>USB</b>	Embedded 8 * USB 2.0/1.1
<b>BIOS</b>	Award 8MB SPI Flash ROM
<b>Form Factor</b>	Mini-ITX Form Factor, M/B 170 x 170mm
<b>Chassis Specification</b>	
<b>Product size</b>	273(W) x 300(D) x 65(H)mm
<b>Specs Exposed</b>	1 x Slim ODD Drive Bay (Optional: 1 x 2.5" Drive Bay) Hidden: 2 x 2.5" HDD Drive Bay
<b>Colors</b>	Black Color
<b>Cooling Fan</b>	Side: 6cm Fan x 2
<b>Front I/O Port</b>	2 x USB(V2.0)

<b>Rear I/O Port</b>	4 * USB 2.0/1.1 ports 2 * RJ-45 ports & 2 * e-SATA ports 1 * Audio I / O ports 1 * VGA port 1 * DVI port 1 * HDMI port
<b>Power supply</b>	120W DC-DC Power Converter
<b>Standard Accessory</b>	1. IDE Converter Card (For Slim ODD Drive) x1 2. 120W AC-DC Adapter x1 3. Power Cord x1 4. Wall Mount x2 5. Riser Card x1
<b>Functional</b>	Set Top Box, Thin Client, Car Entertainment, Smart Mini PC, POS/POI, KIOSK
<b>Packing</b>	Gross Weight : 4.385KG Net Weight : 3.70KG
<b>Certificate</b>	CE,FCC For Barebone CE,FCC,TUV,UL,CCC,CB For Power Adapter

### Optional CPU COOLER



### FAN Specifications

<b>Material</b>	Copper center,Extruded aluminum fins
<b>Application</b>	Support AMD®Socket AM2+ Phenom processors,64-bit Dual Core AMD® Athlon 64 x2 processors
<b>Voltage</b>	0.45(°C/W)
<b>CFM</b>	15.54 CFM
<b>Weight</b>	2340-2860 RPM
<b>Volume</b>	70mm cooling fan
<b>Noise</b>	24.2-28db
<b>Net Weight</b>	300g
<b>Dimension w/fan</b>	80x90x35.1mm