



JBC231C63P-33WD-B

1. NVIDIA MCP7A-ION Chipset
2. **Support Intel Atom N330 (Dual Core) Processor**
3. Support 4 * Serial ATA2 Devices
4. Support 1080i, 1080p and HDCP
5. Support Microsoft DirectX 10
6. Integrated 6CH HD Audio CODEC with SPDIF out
7. Support one Gigabit LAN
8. **Support Slim ODD drive & 2.5" SATA HDD drive bay**
9. Energy Efficiency Pioneer
10. Small size, Easy to use

Specifications

Model No.,	■ JBC231C63P-33WD-B
Motherboard Specification	
CPU	<ul style="list-style-type: none"> ■ Intel Atom N330 (Dual Core) Processors ■ Clock: 1.6GHz ■ Front Side Bus 533MHz
Chipset	■ NVIDIA MCP7A-ION Chipset
Memory	■ 2*240-pin DIMM Sockets for un-buffered Dual Channel DDR2 800/667 up to 4 GB
Ethernet LAN	■ 1 * Realtek RTL8111DL PCI-E Gigabit Ethernet LAN
Audio	■ Realtek 6-Channel HD Audio CODEC w/ SPDIF out
Storage	■ 4 * Serial ATA2 3Gb/s connectors
USB	■ Embedded 10 * USB 2.0
BIOS	■ AMI 8MB Flash ROM
M/B Form Factor	■ Mini-ITX Form Factor, 170 x 170mm
Barebone Specification	
Product size	■ 210(W) x 258(D) x 65(H)mm
Devices Exposed	<ul style="list-style-type: none"> ■ 1 * Slim ODD Drive Bay (with Slim DVD RW) ■ 1 * 2.5" SATA HDD Drive Bay
System Fan	■ Side: 6cm Fan SLEEVE * 1
Front I/O Port	■ 2 * USB 2.0 & 1 * SD/MS card reader & CIR
Rear I/O Port	<ul style="list-style-type: none"> ■ 6 * USB 2.0 ports ■ 1 * PS/2 Mouse & Keyboard Combined connector ■ 1 * RJ-45 port ■ 1 * eSATA port ■ 1 * Audio I/O connector W/SPDIF out ■ 1 * VGA port & 1 * DVI-D port & 1 * HDMI port ■ 1 * 12V DC in connector & 2 * WiFi Antenna holes

Internal I / O	<ul style="list-style-type: none"> ■ 1 * CPU Smart Fan Connector ■ 2 * System/Chassis Fan Connectors ■ CD / AUX Audio in & 1 * Serial Port header ■ 2 * USB 2.0/1.1 headers for 4 USB 2.0 ports ■ 1 * 8bit GPIO header ■ 1 * Mini PCI-E Socket & 1 * IR header ■ 1 * 4-pin SATA Power connector
Power supply	<ul style="list-style-type: none"> ■ Onboard DC-DC Power supply
Standard Accessories	<ul style="list-style-type: none"> ■ 1 * 60W AC-DC Adapter ■ 1 * Power Cord ■ 4 * Stands ■ 1 * SATA CABLE HDD & 1 * SATA CABLE ODD ■ Mini PCI-E WiFi card (802.11 b/g/n) ■ WiFi Antenna
Packing	<ul style="list-style-type: none"> ■ Color Box Dimension : 417(W) x 137(D) x 296(H)mm ■ Gross Weight : 3.65KG ■ Net Weight : 3.02KG
Certificate	<ul style="list-style-type: none"> ■ CE,FCC For Barebone ■ CE, FCC, TUV, UL, CCC, CB For Power Adapter

product inside view

