



999.00 EUR

incl. 19% VAT, plus shipping

- Intel® Braswell N3160 SoC Processor
- Support DDR3L, on-board 2GB memory
- 2 * Intel GbE
- Support HDMI and eDP pin header
- Equipped with 32GB on-board eMMC
- Support M.2 (M key, SATA interface, 2242) storage
- 2 * Internal COM ports
- 2 * Internal USB3.0 & 2 * Internal USB2.0
- 1 * full size Mini-PCle slot
- 12V DC-in power

The JETWAY JNP793D2-3160 adopts the Intel® Braswell N3160 SoC processor. JNP793D2-3160 equipped with pin headers to the PCB size to 100x72mm. JNP793D2-3160 equipped with 2GB on board DDR3L memory and 32GB on board eMMC which is suitable for most of the applications. With dual Intel Gigabit Ethernet LAN ports, customers can connect intranet and surf the internet.

In addition, it offers flexible expansion with M.2 and mPCle slot which can expand extra storage or connect other add-on modules. JNP793D2-3160 also has two USB 3.0, two USB 2.0, one RS232 and one RS232/422/485 ports. Customers can connect different peripherals to meet their needs. JNP793D2-3160 also support HDMI/eDP dual display which can be used for standard main board or panel PC. All of the JNP793D2-3160 designs provide rich features with small dimension.

Model

Model – JNP793D2-3160

Part Number – JNP793D2-3160

Form Factor

Dimensions	– 2.5" (100 * 72mm)
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Processor System

CPU	– Intel® Braswell N3160 SoC Processor
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Core Number	– Quad Core
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Max Speed	– 2.24GHz
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L2 Cache	– 2MB
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Chipset	– SoC
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BIOS	– AMI Flash ROM
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Expansion Slot

Mini-PCIe	– 1 (full size)
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mSATA	– 0
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PCIe	– 0
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M.2	– 1 (M key, SATA interface, 2242)
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eMMC	– 32GB on-board
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Memory

Technology	– DDR3L 1600 SDRAM
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Max.	– 2GB on-board memory
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Socket	- 0
Graphics	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 0
LVDS	- 0
eDP	- 1
HDMI 1.4	- 1
DisplayPort 1.2	- 0
MultiDisplay	- Dual
Ethernet	
Ethernet	- 10/100/1000/10G Mbps
Controller	- 2 * Intel i211AT GbE
Connector	- 0
Audio	
CODEC	- Realtek ALC662VD
Channel	- MIC/Line Out
SATA	

Max Data Transfer Rate	- N/A
Rear I/O	
VGA	- 0
HDMI	- 0
DisplayPort	- 0
Ethernet	- 0
USB	- 0
Audio	- 0
Serial / Parallel	- 0
PS2	- 0
DC-input	- 0
Internal Connector	
USB	- 2 * USB3.0 & 2 * USB 2.0
PS/2	- 0
LVDS / inverter	- 0
eDP	- 1
HDMI	- 1
Serial	- 2 (1 * RS232 & 1 * RS232/422/485)

SATA	- 0
mPCIe	- 1
eMMC	- 32GB on board
M.2	- 1 (M key, SATA interface, 2242)
GPIO	- 1 (8 bit)
Chassis intrusion	- 0
Audio Header	- 1
SMBUS/ I2C	- 1
AT mode	- 1
TPM	- 0
Others	- 0

Watchdog Timer

Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments

Power Requirements

Input PWR	- 12V DC-in Power
Power On	<p>AT/ATX Supported</p> <ul style="list-style-type: none"> - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready

Certifications

Certifications

– CE, FCC, LVD

Environment

Temperature

– Operating: 0°C ~ 60°C(with 0.7m/s air flow)

– Storage: -20°C ~ 85°C

Warranty

Warranty

– 2 Years Limited Warranty