



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-PCIe 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 mPCIe 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)	
Processor System		
CPU	– Intel® Braswell N3160 SoC Processor	
Core Number	– Quad Core	
Max Speed	– 2.24GHz	
L2 Cache	– 2MB	
Chipset	– SoC	
BIOS	– AMI Flash ROM	

Expansion Slot		
Mini-PCIe	– 1 (full size)	
mSATA	– 0	
PCIe	– 0	
M.2	– 1 (M key, SATA interface, 2242)	
eMMC	– 32GB on-board	
Memory		
Technology	– DDR3L 1600 SDRAM	
Max.	– 2GB on-board memory	
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	AT/ATX Supported – 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	