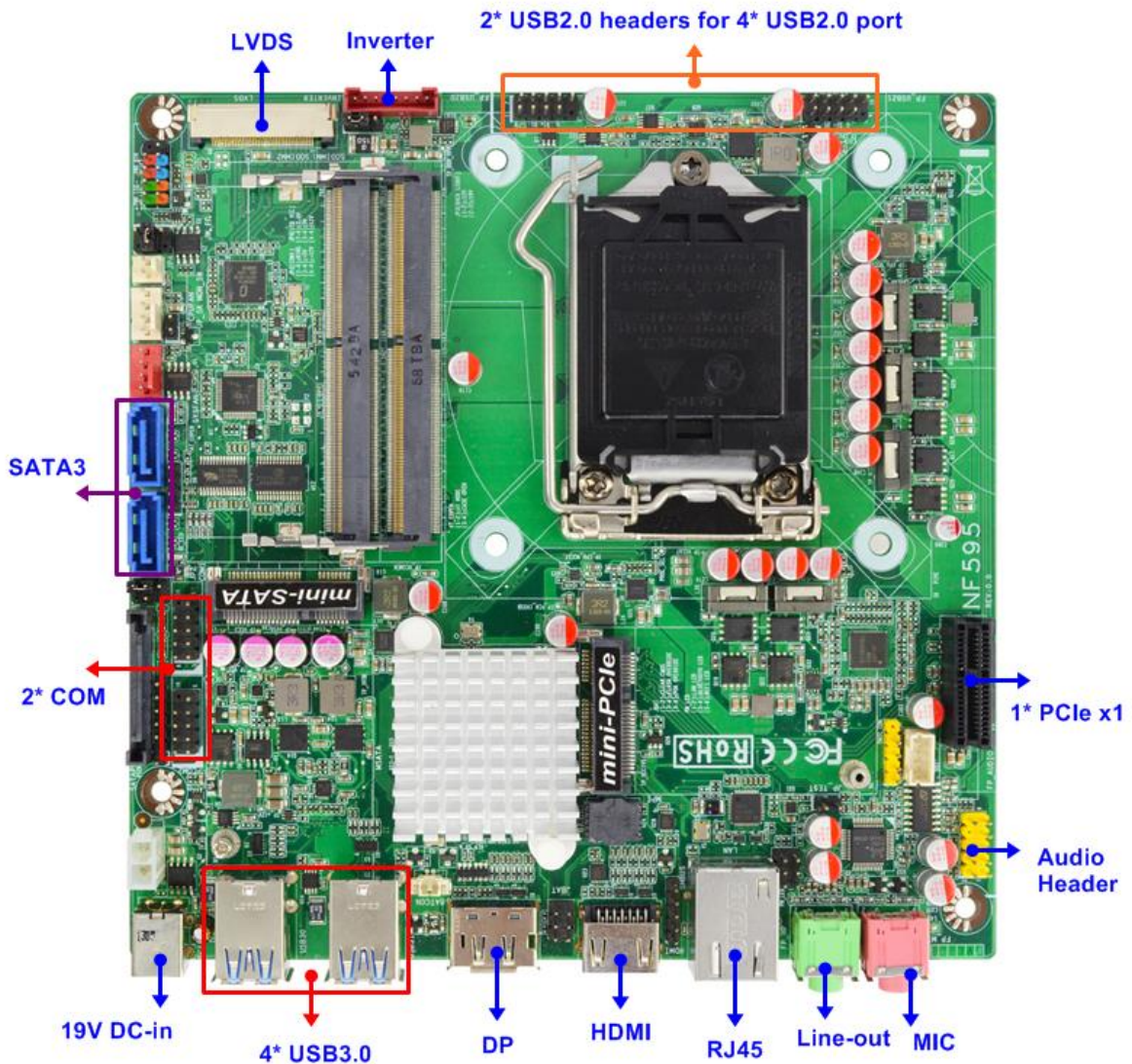




1. Intel® H110 Express Chipset
2. Supports Intel LGA 1151 Socket Core™ i3, i5, i7 & Pentium Processors (max 65W)
3. 2 * Dual Channel DDR4 2133MHz up to 32GB
4. Support Intel i219V GbE LAN
5. Support PCIe x1 slot
6. 2 * SATAIII (6.0Gb/s)
7. HDMI/ DP/LVDS Video Outputs (eDP Options)
8. Integrated Realtek ALC662VD Audio Codec
9. Built-in Watchdog Timer Technology
10. +19V DC-in PWR jack
11. Thin Mini-ITX Form Factor (170mm * 170mm)



Product Specifications

Form Factor

Dimensions - Thin Mini-ITX (170 * 170mm)

Processor System

CPU - Intel LGA 1151 Socket Core i7/i5/i3/Pentium Processor

Core Number - (by CPU)

Max Speed - (by CPU)

L2 Cache - (by CPU)

Chipset - Intel H110 Express chipset

BIOS - AMI 64Mb Flash ROM

Expansion Slot

PCI - 0

Mini-PCIe - 1 (full size)

mSATA - 1 (full size)

PCIe - 1 x1

CFast Card Socket - 0

CF Card Socket - 0

Memory

Technology - DDR4 2133MHz Dual CH

Max. - 32GB

Socket - 2 * SO-DIMM

Graphics

Controller - Intel® Gen9 Graphics supports DX 11/12, OGL4.3/4.4

VRAM - Shared Memory

VGA - 0

LVDS - 1 * Onboard 24-bits dual channel connector

HDMI - 1 (1.4a) Max. Resolution: 1920*1080@60Hz

DVI-D - 0

DisplayPort - 1 (1.2) Max. Resolution: 4096*2304@60Hz

MultiDisplay - Yes (Dual Display)

Ethernet

Ethernet - 10/100/1000 Mbps

Controller - GbE LAN: INI219V

Connector - 1 * RJ 45

Audio

CODEC - HD Audio : Realtek ALC662VD



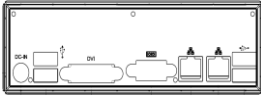
Channel - 4 Channel

SATA

Max Data Transfer Rate	- 2 * SATAIII (6.0Gb/s)
Rear I/O	
VGA	- 0
DVI-D	- 0
HDMI	- 1
DisplayPort	- 1
Ethernet	- 1
USB	- 4 * USB 3.0
Audio	- 2 (MIC / Line-out)
Serial	- 0
eSATA	- 0
PS2	- 0
DC-input	- 1 * 19V DC-in
Internal Connector	
USB	- 4 * USB 2.0
PS/2	- 1
LVDS / inverter	- 1
VGA	- 0
Serial	- 2 (1 * RS232, 1 * RS232/422/485)
SATA	- 2 * SATAIII (6.0Gb/s)
mPCIe	- 1 (full size)
Parallel	- 0
mSATA	- 1 (full size)
CIR	- 0
GPIO 8-bit	- 0
Chassis intrusion	- 1
Audio Header	- 1
TPM	- 1 (Option)
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
Power Requirements	
Input PWR	- +19 DC-in (2-pin PWR Con)
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, RoHS, REACH

Environment	
Temperature	- Operating: 0°C – 60°C(with 0.7m/s air flow)
	- Storage: -20°C – 85°C

- For further information please visit the website at <http://www.jetwayipc.com>
- The Specification may be changed without further notice.

Product Accessories			
Parts	Manual	CD Driver	SATA cable
P/N	G03-NF595-F	G02-DVD22-A5-WF	G01-SATA3-BL-1F
Q'ty	1	1	2
Picture			
Parts	SATA Power cable	I/O Shield	I/O Shield
P/N	G01-PW4PS-2S-32F	F04-MB-047-F	F04-MB-048-F
Q'ty	1	1	1
Picture			

Product Application				
V	Panel PC (工業平板電腦)		Medical (醫療)	POE/Surveillance (安防監控)
	Commercial (商業應用)	V	POS/KIOSK (零售系統)	Power (電力系統)
	Banking (銀行金控)	V	Industrial Automation (工業自動化)	Mobile (移動系統)
	Military (軍方應用)		Transportation (交通)	Storage(Nas) (存儲系統)
V	Digital Signage (數字標牌)		Telecom (通訊)	I.O.T(物聯網)
	Gaming (博奕)		Networking (網絡應用)	V AIO(一体机)