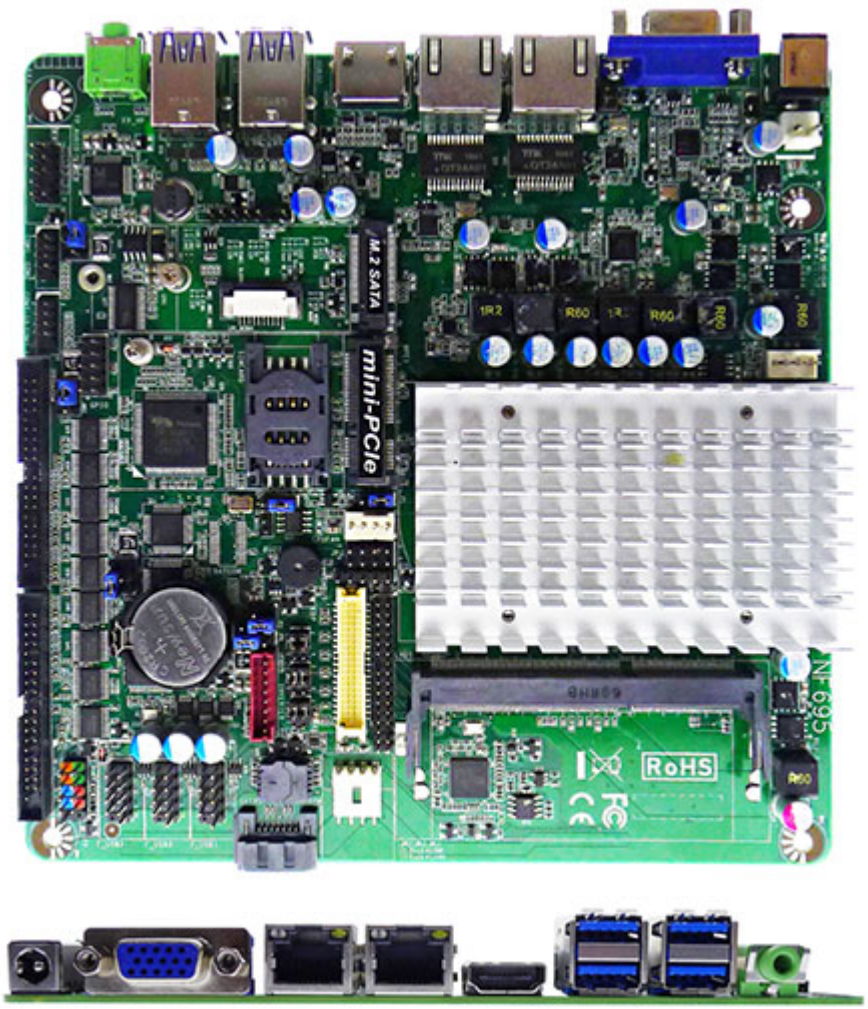

249.00 EUR
incl. 19% VAT, plus shipping

The JETWAY JNF695 series are Thin Mini-ITX form factor board adopts the Intel® Apollo Lake SoC Processor. The board supports DDR3L 1866MHz SODIMM memory, up to 8GB. Featuring the integrated Realtek Gigabit Ethernet controller, the JNF695 offers 10/100/1000Base-TX Ethernet devices for network transmission. SATAIII (6Gb/s) interface and one M.2 (M-key, 2242/2260) offer storage devices. One Mini PCIe interface, four USB3.0 ports, six USB2.0 ports and two to ten COM ports provide versatile expansion. The JNF695 offers eDP interface which can support max. 4K@60Hz resolution. Because of the above features, JNF695 is one of the best selections for digital signage and automation applications.

- Intel® Apollo Lake Processor
- 1 * DDR3L 1866MHz SODIMM Up to 8GB
- 1/2* 10/100/1000 Base-TX Ethernet Ports
- Support HDMI / VGA / LVDS / eDP display selection
- 2/6/10 * COM, 4 * USB3.0 & 6 * USB2.0
- 1* Mini PCIe slot & 1 * SIM card holder
- Support 1 * SATA III (6Gb/s) & 1 * M.2 (M-key, 2242/2260)
- 12V DC-in power

Model	**JNF695HV-3350**	**JNF695H2-3350/**	**JNF695P-3350/4**	**JNF695L-3350/4200**
Model	– JNF695HV-3350 – JNF695HV-4200	– JNF695H2-3350 – JNF695H2-4200	– JNF695P-3350 – JNF695P-4200	– JNF695L-3350 – JNF695L-4200
Part Number	– JNF695HV-3350 – JNF695HV-4200	– JNF695H2-3350 – JNF695H2-4200	– JNF695P-3350 – JNF695P-4200	– JNF695L-3350 – JNF695L-4200
Form Factor				
Dimensions	– Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)			

Processor System				
CPU	– Intel® Apollo Lake SoC Processor			
Core Number	– (by CPU)			
Max Speed	– (by CPU)			
L2 Cache	– (by CPU)			
Chipset	– SoC			
BIOS	– AMI Flash ROM			
Expansion Slot				
Mini-PCIe	– 1 (full size)			
M.2	– 1 (M-key, 2242/2260)			
SIM Card Holder	– 1	– 1	– 1	– 0
Memory				
Technology	– DDR3L 1866MHz SDRAM			
Max.	– 8GB			
Socket	– 1 * SO-DIMM			
Graphics				
Controller	– Intel® HD Graphics			
VRAM	– Shared Memory			
VGA	– 1	– 0	– 0	– 0
LVDS	– 1			
eDP	– 1 (Max Resolution: 4096×2160@60Hz)			
HDMI 1.4	– 1	– 2	– 2	– 1
Multi Display	– Triple Displays	– Triple Displays	– Triple Displays	– Dual Displays
Ethernet				
Ethernet	– 10/100/1000 Mbps			
Controller	– 2 * Realtek 8111G GbE		– 1 * Realtek 8111G GbE	
Connector	– 2 * RJ 45	– 2 * RJ 45	– 1 * RJ 45	– 1 * RJ 45
Audio				
CODEC	– HD Audio: Realtek ALC662VD			
Channel	– Line-Out			
SATA				
Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s)			
Rear I/O				
VGA	– 1	– 0	– 0	– 0
HDMI	– 1	– 2	– 2	– 1
DisplayPort	– 0			
Ethernet	– 2	– 2	– 1	– 1
USB	– 4 * USB 3.0			
Audio	– 1 (Line-out)			
DC-input	– 1			
Internal Connector				
USB	– 6 * USB 2.0			
PS/2	– 1			

LVDS / inverter	– 1			
eDP	– 1			
Serial	– 10 (COM1 support RS232/422/485)	– 10 (COM1 support RS232/422/485)	– 6	– 2
SATA	– 1 * SATAIII			
mPCIe	– 1 (full size)			
SIM card holder	– 1	– 1	– 1	– 0
M.2	– 1 (M-key, 2242/2260)			
GPIO	– 1 (8 bit)			
Chassis intrusion	– 1			
Audio Header	– 1			
SMBUS/ I2C	– 1			
AT mode	– 1			
TPM	– 1 (1.2/2.0 option)			
Watchdog Timer				
Output	– From Super I/O to drag RESETCON#			
Interval	– 256 segments (10sec ~ 255min)			
Power Requirements				
Input PWR	– 12V DC-in			
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, RoHS, REACH			
Environment				
Temperature	– Operating: 0°C ~ 60°C			
	– Storage: -20°C ~ 85°C			
Warranty				
Warranty	– 2 Years Limited Warranty			