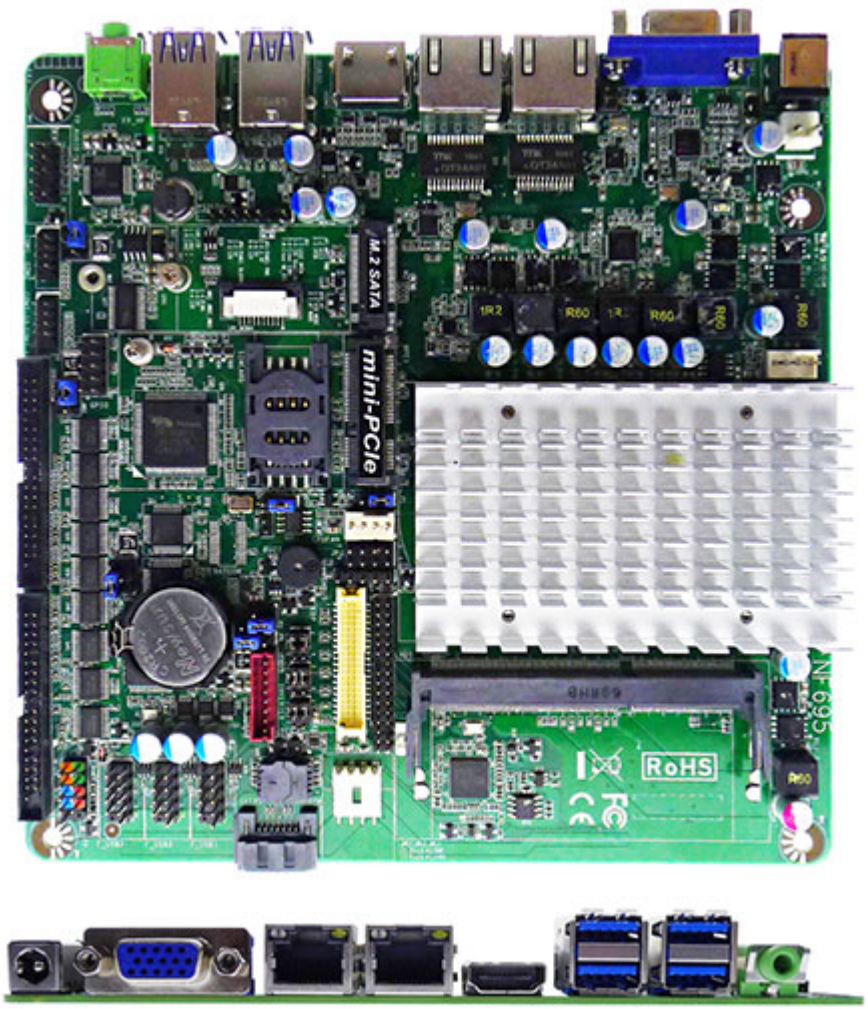

999.00 EUR
incl. 19% VAT, plus shipping

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-3455**	**NF695L-3455**
Model	– JNF695HV-3455	– JNF695L-3455
Part Number	– JNF695HV-3455	– JNF695L-3455
Form Factor		
Dimensions	– Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)	
Processor System		
CPU	– Intel® Apollo Lake SoC Processor (default is J3455)	

Core Number	– 4		
Max Speed	– 2.30GHz		
L2 Cache	– 2MB		
Chipset	– SoC		
BIOS	– AMI Flash ROM		
Expansion Slot			
Mini-PCIe	– 1 (full size)		
M.2	– 1 (M-key, 2242/2260)		
SIM Card Holder	– 1	– 0	
Memory			
Technology	– DDR3L 1866MHz SDRAM		
Max.	– 8GB		
Socket	– 1 * SO-DIMM		
Graphics			
Controller	– Intel® HD Graphics		
VRAM	– Shared Memory		
VGA	– 1	– 0	
LVDS	– 1 (Selectable with eDP, not working while using LVDS)		
eDP	– 1 (Max Resolution: 4096×2160@60Hz) (Selectable with LVDS, not working while using eDP)		
HDMI 1.4	– 1	– 2	
Multi Display	– Triple Displays	– Triple Displays	
Ethernet			
Ethernet	– 10/100/1000 Mbps		
Controller	– 2 * Realtek 8111G GbE	– 1 * Realtek 8111G GbE	
Connector	– 2 * 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	
HDMI	– 1	– 2	
DisplayPort	– 0		
Ethernet	– 2	– 1	
USB	– 4 * USB 3.0		
Audio	– 1 (Line-out)		
DC-input	– 1		
Internal Connector			
USB	– 6 * USB 2.0	– 2 * USB 2.0	
PS/2	– 1		

LVDS / inverter	– 1 (Selectable with eDP, not working while using LVDS)		
eDP	– 1 (Selectable with LVDS, not working while using eDP)		
Serial	– 10 (COM1 support RS232/422/485)	– 2	
SATA	– 1 * SATAIII		
mPCIe	– 1 (full size)		
SIM card holder	– 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		