



349.00 EUR

incl. 19% VAT, plus shipping

- **H610 !**
- **12-36V DC-in !**
- **MiniITX !**

The JETWAY MI215H6100 Series is Slim Mini ITX form factor board adopts the 13th /12th generation Core i9/i7/i5/i3, Pentium& Celeron Processor. The board supports two DDR5 4800MHz up to 64GB. One M.2 M-key (2280), two SATAIII ports for multiple storage choices. Featuring the different type expansion, MI215H6100 Series offers one M.2 E-key, one M.2 B-key within SIM card slot and one PCI express x16 (Gen.4) slot support PCIe card up to Max. 70W. The MI215H6100 Series offers two 10/100/1000/2500 Base-TX Ethernet devices for network transmission. Two USB3.2 (Gen.2), one USB3.2 (Gen.1), three USB2.0, two RS232/422/485 ports and four RS232 ports provide versatile expansion. The MI215H6100 Series offers two HDMI2.0b ports, two DP1.4a ports and one LVDS/eDP port which can support triple independent displays.

- 1x Intel® 13th/12th LGA1700 Socket Processor (Max. 65W TDPs under 180A)
- 2* DDR5 5600MHz/4800MHz SO-DIMM up to 64GB
- 2* 10/100/1000/2500 Base-T Ethernet Ports
- 1* M.2 M-key, 1* M.2 E-key supports CNVio, 1* M.2 B-key supports 4G/5G module, Single PCI Express x16(Gen.4) support Max. 70W
- 2* HDMI, 2* DP, 1* LVDS/eDP support Triple displays
- 2* RS232/422/485, 4* RS232, 2* USB3.2(Gen.2), 1* USB3.2 (Gen.1), 3* USB2.0
- 2* SATAIII ports up to 6Gb/s
- Support JetBIOS SW back up tool
- Support onboard TPM2.0 option (Only MI215H6102 Series)
- Support wide voltage 12V~36V DC-in

Model	<ul style="list-style-type: none"> - MI215H6100 - MI215H6102 (TPM2.0)
Form Factor	<ul style="list-style-type: none"> - Slim Mini ITX (170 * 170mm)
Processor System	<ul style="list-style-type: none"> - Intel® 13th/12th (Raptor Lake-S/Alder Lake-S) LGA1700 Socket Core i9/i7/i5/i3/Pentium/Celeron Processor - Max. 65W TDPs under 180A - Intel H610/H610E chipset (Default: H610) - AMI Flash ROM BIOS
Memory	<ul style="list-style-type: none"> - Intel® 13th CPU support 2* DDR5 5600MHz Dual Channel SO-DIMM up to 64GB - Intel® 12th CPU support 2* DDR5 4800MHz Dual Channel SO-DIMM up to 64GB
Storage	<ul style="list-style-type: none"> - 2* SATAIII (6 Gb/s) - 1* M.2 M-key (2280, SATA/PCIe Gen.3 x4 interface)
Expansion	<ul style="list-style-type: none"> - 1* M.2 E-key (2230, PCIe x1/USB2.0 interface) support CNVio for Wi-Fi - 1* M.2 B-key (3042/3052, USB3.1/USB2.0/PCIe x1 interface) support 4G/5G module - 1* PCIe (Gen.4) x16 support PCIe card up to Max. 70W
Ethernet	<ul style="list-style-type: none"> - 2* Intel i225-V 2.5GbE
Graphics	<ul style="list-style-type: none"> - Intel® HD Graphics, shared memory - 2* DP1.4a (Max Resolution: 4096×2304@60Hz) - 2* HDMI 2.0b (Max Resolution: 4096×2160@60Hz) - 1* LVDS/eDP (Max. Resolution: 1920×1200@60Hz) - Support Triple Displays
Audio	<ul style="list-style-type: none"> - HD audio: Realtek ALC888S (with 3W Amp.)
Watchdog Timer	<ul style="list-style-type: none"> - From Super I/O to drag RESETCON# - 256 segments (10sec ~ 255min)

Internal I/O	<ul style="list-style-type: none"> - 2* USB 2.0 - 2* RS232/422/485 - 4* RS232 - 2* SATAIII - 1* LVDS (co-lay eDP) - 1* Chassis intrusion - 1* Audio Header - 1* SIM card slot - 1* GPIO - 1* SMBUS - 1* AT mode
External I/O	<ul style="list-style-type: none"> - 2* USB3.2 (Gen.2) - 1* USB3.2 (Gen.1) - 1* USB2.0 - 2* 2.5GbE - 2* HDMI 2.0b - 2* DP1.4a - 1* Audio jack (Line-out/MIC combo) - 1* 12V~36V DC-in jack
Power	<p>12V~36V DC-in, 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
Compliance	<ul style="list-style-type: none"> - CE, FCC, LVD, RoHS, REACH
Temperature	<ul style="list-style-type: none"> - Operating Temperature: 0 ~ 60° C (with 0.7m/s air flow) - Storage Temperature: -20 ~ 85° C - Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	<ul style="list-style-type: none"> - Windows 10/11, Linux

