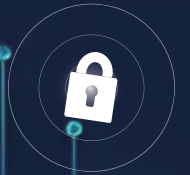
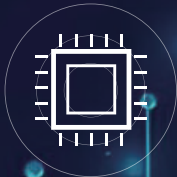




2023-2024

IPC Product Series



Jetway Information Co., Ltd. (Taiwan)

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support_team@jetway.com.tw
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WHO IS JETWAY?

Jetway has designed and manufactured industrial Class Embedded Motherboards, Barebones, Rackmounts, Panel PC and other electronic products for over 30 years. All products are designed to meet international standards and manufactured under the ISO quality system. Our research and development team is well versed in a broad range of the latest technology and able to deliver short turn-around time products and applications to meet current market requirements.

Jetway follows the Intel Embedded Roadmap for processors and chipsets, enabling our products to have up to 15 years of planned lifecycle. Lower TCO, spend less time redesigning your products and save time and money supporting your products over your products lifecycle. Jetway has a wide selection of off the shelf motherboards and barebones, as well as OEM or ODM services, offering customized solutions for your exact requirements.

Jetway Computer Corp. is located in Newark, CA, providing:

- Local Sales
- Local Support
- Local Inventory
- Long Planned Lifecycle

Motherboard Form Factors:

| | |
|-------------|---------------|
| Pico-ITX | 3.9" x 2.8" |
| NUC | 3.9" x 3.9" |
| EPIC | 6.4" x 4.5" |
| 3.5" SBC | 5.8" x 4.0" |
| Mini-ITX | 6.69" x 6.69" |
| Micro ATX | 9.6" x 9.6" |
| ATX | 12.0" x 8.6" |
| Proprietary | varies |

Markets & Applications

- Digital Signage
- Kiosk
- IoT/Edge/AI
- Network Appliance
- Industrial Automation
- Fanless Computer
- Embedded Systems
- Casino Gaming
- Surveillance/Security
- Manufacturing Systems
- Robotics
- Point of Sale/Retail
- And more...



Support



Solution



Service



Contacts

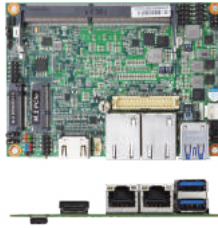
MP30 Series

MP01 Series

MU31 Series

MU10 Series

Coming Soon



PICO

Intel Alder Lake-N N97 SoC Processor
 1* DDR5 4800MHz SO-DIMM up to 16GB
 2* Realtek RTL8111H GbE
 1* EXT USB3.1 (Gen.2),
 1* EXT USB2.0, 1* EXT Type-C,
 2* INT USB2.0
 HDMI/LVDS (option eDP)
 2* RS232/RS422/485
 12V DC-in
 Industrial Automation / Retail Solution / IoT

PICO

Intel Elkhart Lake N6210 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Realtek RTL8119I GbE
 2* EXT USB3.1 (Gen2),
 1* EXT USB3.1 (Gen2) Type-C
 2* INT USB2.0
 HDMI / eDP
 1* INT RS232/422/485
 12V DC-in
 Industrial Automation / Retail Solution / IoT

NUC

Intel Alder Lake-N N97 SoC Processor
 1* DDR5 4800 SO-DIMM up to 16GB
 2* Intel i225-V 2.5GbE
 Front: 2* EXT USB3.2 (Gen2) Type-C
 Rear: 2* EXT USB3.2 (Gen2),
 1* EXT USB2.0, 2* INT USB2.0
 HDMI / DP / 2* DP from USB Type-C
 1* EXT RS232/422/485
 12~19V DC-in
 Digital Signage / Retail Solution / IoT

NUC

Intel Tiger Lake-UP3 6305E / i3-1115G4E / i5-1145G7E SoC Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 Front: 2* USB3.2 (Gen2), 1* USB3.2 (Gen2) Type-C for USB only
 Rear: 2* USB3.2 (Gen2) Type-C for DP1.4,
 2* INT USB2.0
 2* HDMI / 2* DP (From USB Type-C)
 1* INT RS232
 12~24V DC-in
 Digital Signage / Security / Surveillance / Industrial Automation

MU03 Series

MF30 Series

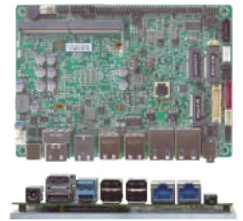
MF32 Series

MF31 Series



Coming Soon

Coming Soon



NUC

Intel Elkhart Lake J6412 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Intel i225-V 2.5GbE
 Front: 1* USB3.1 (Gen2), 1* USB2.0,
 2* USB3.1 (Gen2) Type-C
 Rear: 1* USB3.1 (Gen2), 2* INT USB2.0
 2* HDMI / DP
 1* INT RS232/422/485
 12V DC-in
 Digital Signage / Retail Solution / IoT

3.5"

Intel Raptor Lake-P SoC Processor
 2* DDR5 4800MHz SO-DIMM up to 64GB
 1* Intel i226-LM 2.5GbE, 1* Intel i226-V 2.5GbE
 3* EXT USB 3.2 (Gen.2) Type-A
 1* EXT USB 3.2 (Gen.2) Type-C support DP1.4a & PD 5V/3A (support Alternative mode)
 4* INT USB 2.0
 2* HDMI / 2* DP / 1* USB3.2 Type-C /
 1* LVDS(eDP)
 2* INT RS232/422/485
 2* INT RS232
 12~36V DC-in
 Digital Signage / Edge Computing / Machine Vision

3.5"

Intel Raptor Lake-U i5-1335UE/ i5-1335U/SoC Processor
 1* DDR5 4800 SO-DIMM up to 32GB
 1* Intel i226-LM 2.5GbE,
 3* Intel i226-V 2.5GbE
 2* EXT USB3.2 (Gen2)
 4* INT USB2.0
 HDMI
 1* EXT RS232/422/485 (RJ45 Type)
 1* INT RS232/422/485 with 5V/12V selectable
 12V DC-in
 Networking / Firewall / NAS

3.5"

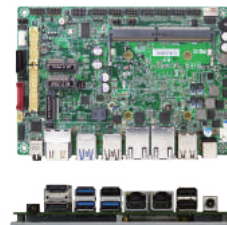
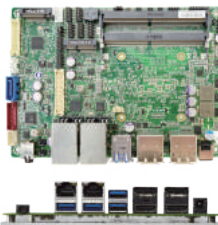
Intel Alder Lake-N N97 SoC Processor
 1* DDR5 4800 SO-DIMM up to 16GB
 2* Intel i225-V 2.5GbE
 1* EXT USB3.2 (Gen2),
 1* EXT USB3.2 (Gen2) Type-C,
 4* EXT USB2.0
 4* INT USB2.0
 2* HDMI / LVDS or eDP / DP (From USB Type-C)
 1* INT RS232/422/485, 5* RS232
 12~36V DC-in
 Digital Signage / Kiosk

MF10-2X Series

MF05V2X Series

MF20 Series

MF13 Series



3.5"

Intel Tiger Lake-UP3 i5-1145G7E SoC Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 3* EXT USB3.2 (Gen2), 2*EXT USB3.2 (Gen2) Type-C, 1* EXT USB2.0
 2* INT USB2.0
 2* HDMI / eDP / 2* DP (From USB Type-C)
 1* INT RS232
 12~24V DC-in
 Digital Signage / Medical / Kiosk

3.5"

Intel Tiger Lake-UP3 i5-1145G7E SoC Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 4* EXT USB3.2 (Gen2)
 4* INT USB2.0
 2* HDMI / 2* DP/ eDP / LVDS
 2* INT RS232/422/485
 2* INT RS232
 12~24V DC-in
 Digital Signage / Kiosk / Edge Computing

3.5"

Intel Elkhart Lake J6412 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Intel i225-V 2.5GbE
 3* EXT USB3.1 (Gen2),
 3* EXT USB2.0
 4* INT USB2.0
 2* HDMI / eDP / LVDS
 1* INT RS232/422/485
 5* INT RS232
 12~24V DC-in
 Security / Surveillance / Industrial Automation / Kiosk

3.5"

Intel Elkhart Lake J6412 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 4* Intel i225-V 2.5GbE
 1* EXT USB3.1 (Gen2), 1*EXT USB2.0
 2* INT USB2.0
 HDMI
 1*EXT RS232/422/485
 1*INT RS232/422/485
 12V DC-in
 Networking / Firewall / Security / NAS

MF94V Series



3.5"

Intel Apollo Lake J3455 / E3940 SoC Processor
 1* DDR3L 1866 SO-DIMM up to 8GB
 2* Intel i225-V 2.5GbE
 3* EXT USB3.1 (Gen1), 1*EXT USB2.0
 2* INT USB2.0
 HDMI / eDP / LVDS
 1* INT RS232/422/485
 1* INT RS232
 9~36V DC-in
 Industrial Automation / Kiosk / Retail Solution

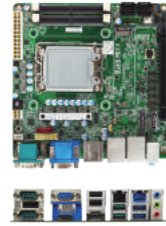
MI225Q6700 Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel Q670E chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 6* EXT USB3.2 (Gen2)
 2* INT USB3.2 (Gen1), 3* INT USB2.0
 HDMI / VGA / DP / LVDS or eDP
 1* EXT RS232/422/485, 1* EXT RS232
 4* INT RS232
 24pin ATX + 4pin 12V
 Security / Surveillance / Medical / Edge Computing

MI225H6100 Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel H610 chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i219-V GbE, 1* Intel i225-V 2.5GbE
 2* EXT USB3.2 (Gen2),
 2* EXT USB3.2 (Gen1), 2* EXT USB2.0
 3* INT USB2.0
 HDMI / VGA / DP / LVDS or eDP
 2* EXT RS232/422/485, 1* EXT RS232
 4* INT RS232
 24pin ATX + 4pin 12V
 Security / Surveillance / Medical / Edge Computing

MI215Q6700 Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel Q670E chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i225-LM 2.5GbE,
 1* Intel i225-V 2.5GbE
 4* EXT USB3.2 (Gen2)
 2* INT USB3.2 (Gen1), 4* INT USB2.0
 2* HDMI / 2* DP / LVDS or eDP
 2* INT RS232/422/485, 4* INT RS232
 12~36V DC-in
 KIOSK / Security / Surveillance

MI215H6100 Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel H610 chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 2* Intel i225-V 2.5GbE
 2* EXT USB3.2 (Gen2),
 1* EXT USB3.2 (Gen1), 1* USB2.0
 2* INT USB2.0
 2* HDMI / 2* DP / LVDS or eDP
 2* INT RS232/422/485, 4* INT RS232
 12~36V DC-in
 KIOSK / Security / Surveillance

MI23-Q670X Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel Q670E chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i225-LM 2.5GbE,
 7* Intel i225-V 2.5GbE
 2* EXT USB3.2 (Gen2),
 2* EXT USB3.2 (Gen1)
 4* INT USB2.0
 HDMI
 1* EXT RS232 (RJ45 Type)
 2* INT RS232
 24pin ATX + 4pin 12V
 Networking / Firewall / Security / Surveillance / NAS

MI23-H610X Series



Mini-ITX

Intel 12th/13th LGA 1700 Socket Processor
 Intel H610 chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 6* Intel i225-V 2.5GbE
 2* EXT USB3.2 (Gen2), 1* EXT USB3.2 (Gen1), 1* EXT USB2.0
 4* INT USB2.0
 HDMI
 1* EXT RS232 (RJ45 Type)
 2* INT RS232
 24pin ATX + 4pin 12V
 Networking / Firewall / Security / Surveillance / NAS

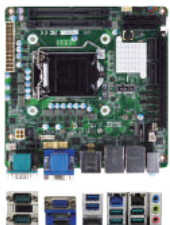
LI32-H6100



Mini-ITX

Intel 12th/13th LGA1700 Socket Processor
 2* DDR5 4800 U-DIMM to 64GB
 2* Realtek RTL8111H GbE
 4* EXT USB3.2 (Gen1),
 6* EXT USB2.0
 2* INT USB2.0
 2* HDMI / CRT
 2* INT RS232/422/485 (Co-lay with RS232)
 8* INT RS232
 24pin ATX + 4pin 12V
 Security / Surveillance / Industrial Automation / Kiosk

LI22-Q470E



Mini-ITX

Intel 10th/11th LGA 1200 Socket Processor
 2* DDR4 3200/2933 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 6* EXT USB3.2 (Gen1)
 4* INT USB3.2 (Gen1), 3* INT USB2.0
 HDMI / VGA / DP / LVDS or eDP
 2* EXT RS232/422/485 support 5V/12V TTL
 4* INT RS232 (COM3/4 support 5V/12V TTL)
 24pin ATX + 4pin 12V
 Security / Surveillance / Industrial Automation / Kiosk

LI21-H420E



Mini-ITX

Intel 10th/11th LGA 1200 Socket Processor
 2* DDR4 2933/2666 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i226-V 2.5GbE
 4* EXT USB3.2 (Gen1)
 4* INT USB2.0
 2* HDMI (Co-lay with VGA) / DP / LVDS or eDP
 2* INT RS232/422/485 support 5V/12V TTL
 4* INT RS232 (COM3/4 support 5V/12V TTL)
 12~28V DC-in
 Security / Surveillance / Industrial Automation / Kiosk

MI92V Series



Mini-ITX

Intel 10th LGA 1200 Socket Processor
 2* DDR4 2666/2400 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 4* EXT USB3.2 (Gen2),
 2* EXT USB3.2 (Gen1)
 2* INT USB2.0
 2* HDMI / eDP / DP
 2* EXT RS232/422/485
 24pin ATX + 4pin 12V
 Security / Surveillance / Intelligent Home / Industrial Automation

MI08V Series



Mini-ITX

Intel 10th LGA 1200 Socket Processor
 2* DDR4 2666/2400 SO-DIMM up to 64GB
 1* Intel i219-V GbE,
 1* Intel i225-V 2.5GbE
 3* EXT USB3.2 (Gen1),
 1* EXT USB2.0, 4* INT USB2.0
 HDMI / eDP / DP
 3* EXT RS232, 1* EXT RS232/422/485, 2* INT RS232
 24pin ATX + 4pin 12V
 Security / Surveillance / Automation / Kiosk

MI24 Series



Micro ATX

Intel Raptor Lake-U i5-1335U/
i5-1335UE SoC Processor
2* DDR5 4800 SO-DIMM up to 64GB
1* Intel i225-LM 2.5GbE,
1* Intel i225-V 2.5GbE
2* EXT USB 3.2 (Gen2), 2* EXT USB
3.2 (Gen2) Type-C support ALT
mode, 4* EXT USB 2.0
3* INT USB 2.0
2* HDMI / LVDS or eDP
2* INT RS232/422/485
4* INT RS232
12~24V DC-in
POS / KIOSK / Industrial Automation

MI31 Series



ATX

Intel Alder Lake-N N97 SoC Processor
1* DDR5 4800 SO-DIMM up to 16GB
2* Intel i225-V 2.5GbE
* EXT USB3.2 (Gen2), 1* EXT USB3.2
(Gen2) Type-C support ALT mode,
3* EXT USB2.0
4* INT USB2.0
2* HDMI / LVDS or eDP
1* EXT RS232/422/485 with 5V/12V
Selectable
5* INT RS232
12~28V DC-in
Security/ Surveillance/ KIOSK / Industrial
Automation

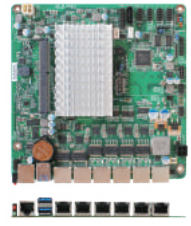
LI35-6305EL



Mini-ITX

Intel Tiger Lake-UP3 6305E SoC
Processor
1* DDR4 3200 SO-DIMM up to 32GB
2* Realtek RTL8111H GbE
4* EXT USB3.2 (Gen1)
5* INT USB2.0
HDMI / eDP / LVDS or eDP
1* EXT RS232
2* INT RS232/422/485, 7* INT RS232
12~24V DC-in
Security/ Surveillance/ KIOSK /
Industrial Automation

LI36-6412POE4



Mini-ITX

Intel Elkhart Lake J6412 SoC
Processor
1* DDR4 3200 SO-DIMM up to 32GB
6* Intel i225-V 2.5GbE (LAN3/4/5/6
PoE LAN support IEEE 802.3af/at)
2* EXT USB3.2 (Gen1)
4* INT USB2.0
HDMI
1* EXT RS232
12* INT RS232/422/485, 2* INT RS232
12V DC-in
Networking / Firewall / NAS

JLI1BV-0L Series



Mini-ITX

Intel Elkhart Lake J6412 SoC
Processor
1* DDR4 3200 SO-DIMM up to 32GB
2* Intel i225-V 2.5GbE
2* EXT USB3.1 (Gen1), 2* EXT
USB2.0
5* INT USB2.0
HDMI / VGA (Co-lay HDMI) / eDP
(Co-lay HDMI) / LVDS
2* INT RS232/422/485
4* INT RS232
12V DC-in
Security / Surveillance / Kiosk / IoT

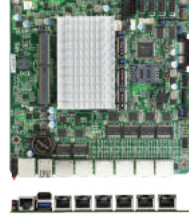
MI12-00C Series



Mini-ITX

Intel Apollo Lake J3455 SoC
Processor
1* DDR3L 1866 SO-DIMM up to 8GB
2* Realtek RTL8111H GbE
4* EXT USB3.0
5* INT USB2.0
2* HDMI / eDP / LVDS
5* INT RS232 ((COM1~3 with
Powered 5V/12V))
1* INT RS232/422/485
12V DC-in
Robotics / Kiosk / IoT

MI05-0XK Series



Mini-ITX

Intel Elkhart Lake J6412 SoC
Processor
1* DDR4 3200 SO-DIMM up to 16GB
6* Intel i225-V 2.5 GbE
1* EXT USB3.1 (Gen2), 1*EXT USB2.0
2* INT USB2.0
HDMI
1* EXT RS232 (RJ45 type)
1* INT RS232/422/485, 2* INT RS232
12V DC-in
Networking / Firewall / Security/
Surveillance / Industrial Automation
/ NAS

JLI1U-20 Series



Mini-ITX

AMD RYZEN Embedded V-Series V1605B
Processor
2* DDR4 2400 SO-DIMM up to 32GB
2* Realtek RTL8111H GbE
2* EXT USB3.2 (Gen1), 2* EXT USB2.0
1* INT USB2.0, 4* INT USB2.0 (PH2.54),
1* INT USB2.0 (PH2.0)
4* DP / eDP (Co-lay DP0) / LVDS (Co-lay
DP1)
2* EXT RS232/422/485
4* INT RS232
12~28V DC-in
Digital Signage / Medical / AI Inference

MM10-Q670E



Micro ATX

Intel 12th/13th LGA 1700 Socket
Processor
4* DDR5 4800 U-DIMM up to 128GB
1* Intel i219-LM GbE, 1* Intel i225-V
2.5GbE, 1* Realtek RTL8153
6* EXT USB3.2 (Gen2)
1* INT USB3.2 (Gen1), 9* INT
USB2.0, 2* INT USB2.0 (Erect Type A)
2* HDMI / VGA / DP
1* EXT RS232/422/485
5* INT RS232, Reserve 4* INT RS232
24pin ATX + 8pin 12V
Industrial Automation / Edge
Computing / Workstation

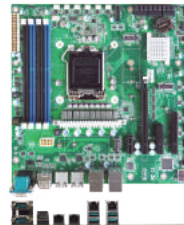
LM26 Series



Micro ATX

Intel 12th/13th LGA 1700 Socket
Processor
2* DDR4 3200 U-DIMM up to 64GB
1* Intel i219-V GbE,
2* Intel i225-V 2.5GbE
3* EXT USB3.2(Gen1), 3* EXT USB2.0
4* INT USB2.0, 1* INT USB2.0 (Erect
Type-A)
HDMI / DP / VGA
2* EXT RS232/422/485
8* INT RS232
24pin ATX + 8pin 12V
Security / Surveillance / Industrial
Automation / Workstation

MM21-Q4700 Series



Micro ATX

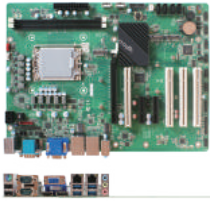
Intel 10th/11th LGA 1200 Socket
Processor
4* DDR4 2933/2666/2400 U-DIMM
up to 128GB
1* Intel i219-LM GbE, 1* Intel
i211-AT GbE, 2* Intel i226-V 2.5GbE
4* EXT USB3.2 (Gen2)
2* INT USB3.2 (Gen1), 4* INT USB2.0
2* HDMI
2* EXT RS232/422/485
4* INT RS232
24pin ATX + 8pin 12V
Security / Surveillance / Edge
Computing / Workstation

MA20-Q6700 Series

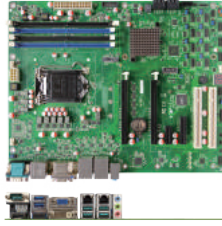


ATX

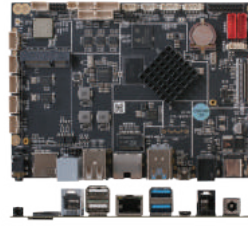
Intel 12th/13th LGA 1700 Socket Processor
4* DDR5 4800 U-DIMM up to 128GB
1* Intel i225-LM 2.5GbE, 2* Intel i225-V 2.5GbE
6* EXT USB3.2 (Gen2)
2* INT USB3.2 (Gen1), 1* INT USB3.2 (Gen2)
(Erect Type-A), 2* INT USB2.0,
1* INT USB2.0 (Erect Type-A)
HDMI / DP / VGA
2* EXT RS232/422/485 support 5V/12V TTL
4* INT RS232 (COM3~4 support 5V/12V TTL)
24pin ATX + 8pin 12V
Security / Surveillance / Edge Computing /
Workstation

LA34-H6100 Series

ATX

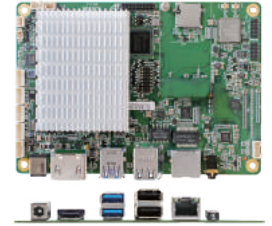
Intel 12th/13th LGA 1700 Socket Processor
 2* DDR5 4800 U-DIMM up to 64GB
 1* Intel i219-LM GbE, 3* Intel i225-V 2.5 GbE
 4* EXT USB3.2 (Gen1), 2* EXT USB2.0
 4* INT USB2.0, 2* INT USB2.0 (Erect Type-A)
 HDMI / DP / VGA / LVDS or eDP
 2* EXT RS232/422/485
 4* INT RS232 (COM3~4 support 5V/12V TTL)
 24pin ATX + 8pin 12V
 Security / Surveillance / Edge Computing / Workstation

NAF791-Q370

ATX

Intel 8th LGA 1151 Socket Processor
 4* DDR4 2666 U-DIMM up to 128GB
 1* Intel i219-LM GbE,
 1* Intel i211-AT GbE
 4* EXT USB3.1 (Gen2),
 2* EXT USB3.1 (Gen1)
 2* INT USB3.1 (Gen1), 4* INT USB2.0
 HDMI / DP / VGA / DVI-D
 1* EXT RS232/422/485
 8* INT RS232, 1* INT RS232/422/485
 24pin ATX + 8pin 12V
 Security / Surveillance / Edge Computing / Workstation

R3568F-2C

ARM 3.5"

ARM Cortex A55 RK3568 SoC Processor
 Onboard LPDDR4 1866 2GB, 16GB eMMC (Max. 64GB)
 1* MotorComm YT8511C GbE
 1* EXT USB3.0, 3* EXT USB2.0,
 1* Micro USB (OTG)
 4* INT USB2.0
 HDMI / LVDS / eDP
 1* EXT RS232 (RJ12 type), 1* EXT RS232 (RJ11 type), 1* Micro SD slot
 3* INT RS232, 2* INT UART, 1* GPIO
 12V DC-in
 POS / Robotics / Kiosk

JR3399XL-2C

ARM 3.5"

ARM Cortex A72 + Cortex A53 RK3399 SoC Processor
 Onboard DDR3L 1333 2GB
 16GB eMMC (Max. 64GB)
 1* Realtek RTL8211E GbE
 2* EXT USB3.0, 2* EXT USB2.0
 4* INT USB2.0
 HDMI / eDP
 3* INT UART, 1* INT RS232,
 1* Micro SD slot, 1* GPIO
 12V DC-in
 Robotics / Kiosk / IoT

HBJC330U10-45G7 Series

NUC Fanless Barebone

150(W) x 109.2(D) x 75(H) mm
 Intel Tiger Lake-UP3 i5-1145G7E SoC Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 2* USB3.2 (Gen2),
 3* USB3.2 (Gen2) Type-C,
 2* HDMI / 2* DP (From USB Type-C)
 12V ~ 24V DC Power in
 DC-12V_7.5A_90W Adapter
 Digital Signage / Industrial Automation

HBJC313U691-345B Series

NUC Fanless Barebone

116(W) x 110(D) x 49(H) mm
 Intel Apollo Lake N3350 / J3455 SoC Processor
 1* DDR3L 1866 SO-DIMM up to 8GB
 2* Realtek RTL8111H GbE
 4* USB3.0
 2* HDMI / 1* VGA
 1* RS232/422/485
 12V DC Power in
 DC-12V_3.3A_40W Adapter
 Digital Signage / Industrial Automation / IoT

HBJC420U11 Series

NUC Fanless Barebone

129(W) x 109.4(D) x 34(H) mm
 Intel Gemini Lake J4125 SoC Processor
 1* DDR4 2400 SO-DIMM up to 8GB
 2* Realtek RTL8119I GbE
 3* USB3.1, 1* USB3.1 Type-C
 2* HDMI / 1* DP
 1* RS232/422/485, 1* RS232
 12V DC Power in
 DC-12V_3.3A_40W Adapter
 Digital Signage / Industrial Automation / IoT

HBFBU03 Series

NUC Fanless Barebone

125(W) x 109.2(D) x 44.5(H) mm
 Intel Elkhart Lake J6412 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Intel i255-V 2.5GbE
 2* USB3.1 (Gen2),
 2* USB3.1 (Gen2) (Type-C),
 1* USB2.0
 2* HDMI / 1* DP
 12V DC Power in
 DC-12V_3.3A_40W Adapter
 Digital Signage / IoT

HBJC330U95V Series

NUC Fanless Barebone

150(W) x 106(D) x 75(H) mm
 Intel Comet Lake 5250U / i5-10210U SoC Processor
 2* DDR4 2666 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 4* USB3.2 (Gen2)
 2* HDMI / 1* DP
 1* RS232/422/485
 12V DC Power in
 DC-19V_6.32A_120W
 Digital Signage / Industrial Automation / IoT

N11-1115 Series

NUC Mini Barebone

121(W) x 113.4(D) x 59(H) mm
 Intel Tiger Lake-UP3 i5-1115G4 SoC Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 2* USB3.2 (Gen2),
 3* USB3.2 (Gen2) Type-C
 2* HDMI / 2* DP (From two USB Type-C)
 12V ~ 24V DC Power in
 DC-12V_7.5A_90W Adapter
 Commercial / Digital Signage

HBFBZ10 Series

NUC Fanless Barebone

125(W) x 109(D) x 39.5(H) mm
 Intel Elkhart Lake J6412 Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 4* Intel i255V 2.5GbE
 1* USB3.1 (Gen2), 1* USB2.0
 HDMI
 1* RS232 (RJ-45 Type)
 12V DC Power in
 DC-12V_3.3A_40W Adapter
 Networking / IoT

HBFBP01-6210-B

PICO Fanless Barebone

125(W) x 109(D) x 44.5(H) mm
 Intel Elkhart Lake N6210 SoC Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Realtek RTL8119I GbE
 2* USB3.1 (Gen2),
 1* USB3.1 (Gen2) Type-C
 HDMI
 1* RS232/422/485
 9V ~ 36V DC Power in
 DC-12V_3.3A_40W Adapter
 Wide Voltage / IoT

HBDF31 Series



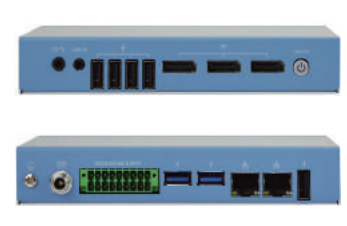
HBDF20-6412-B Series



HBDF10-2X Series



HB368F21-XXXX-I Series



3.5" Fanless Barebone

193(W) x 142.4(D) x 62(H) mm
 Intel Alder Lake-N SoC Processor
 1* DDR5 4800 SO-DIMM up to 16GB
 2* Intel I226V
 1* USB3.2 (Gen2),
 1* USB3.2 (Gen2) Type-C, 6* USB2.0
 2* HDMI / 1*DP from USB Type-C
 1* RS232/422/485, 3* RS232
 12V ~ 36V DC Power in
 DC-12V_5A_60W Adapter
 Wide Voltage / Industrial
 Automation / IoT

3.5" Fanless Barebone

193(W) x 142.4(D) x 62(H) mm
 Intel Elkhart Lake J6412 SoC
 Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 2* Intel i225-V 2.5GbE
 3* USB3.1 (Gen2), 5* USB2.0
 2* HDMI
 1* RS232/422/485, 3* RS232
 12V ~ 24V DC Power in
 DC-12V_5A_60W Adapter
 Industrial Automation / IoT

3.5" Fanless Barebone

193(W) x 142.4(D) x 62(H) mm
 Intel Tiger Lake-UP3 i5-1145G7E SoC
 Processor
 2* DDR4 3200 SO-DIMM up to 64GB
 1* Intel i219-LM GbE,
 1* Intel i225-V 2.5GbE
 3* USB3.2 (Gen2),
 2* USB3.2 (Gen2) Type-C, 3* USB2.0
 2* HDMI
 1* RS232 or GPIO (option)
 9V ~ 24V DC Power in
 DC-12V_7.5A_90W Adapter
 Industrial Automation / Kiosk

3.5" Fanless Barebone

160.2(W) x 106(D) x 27(H) mm
 Intel Elkhart Lake N6210/ J6412 SoC
 Processor
 1* DDR4 3200 SO-DIMM up to 32GB
 2* Realtek RTL8119I GbE
 2* USB3.1 (Gen2), 5* USB2.0
 3* DP
 2* RS232/422/485 (Phoenix
 Connector)
 12V ~ 36V DC Power in
 DC-12V_3.3A_40W Adapter
 Digital Signage / IoT

HB368F21-6210-S



3.5" Fanless Barebone

160.2(W) x 106(D) x 27(H) mm
 Intel Elkhart Lake N6210 SoC
 Processor
 1* DDR4 3200 SO-DIMM up to 32GB
 2* Realtek RTL8119I GbE
 4* USB2.0
 3* DP
 12V ~ 36V DC Power in
 DC-12V_3.3A_40W Adapter
 Digital Signage / IoT

HB368F21-6412-W



3.5" Fanless Barebone

160.2(W) x 106(D) x 43.5(H) mm
 Intel Elkart Lake J6412 SoC
 Processor
 1* DDR4 3200 SO-DIMM up to 32GB
 2* Realtek RTL8119I GbE
 2* USB3.1 (Gen2), 5* USB2.0
 3* DP
 2* RS232/422/485 (Phoenix
 Connector)
 12V ~ 36V DC Power in
 DC-12V_5A_60W Adapter
 Wide Temperature / Edge
 Computing / Digital Signage / IoT

HB650I24 Series



ITX Fanless Barebone

224(W) x 199(D) x 63(H) mm
 Intel Raptor Lake i3-1315U/ i5-1335UE SoC
 Processor
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i225-LM 2.5GbE,
 1* Intel i225-V 2.5GbE
 2* USB3.2 (Gen2), 2* USB3.2 (Gen2) Type-C
 support ALT mode, 6* USB2.0
 2* HDMI
 2* RS232/422/485 (option), 3* RS232 (option) or
 2* RS232 (option)+ 1* GPIO (option)
 9V~36V DC Power in
 DC-19V_6.3A_120W Adapter
 Wide Voltage / Industrial Automation / IoT

HBJC903I05-6412



ITX Fanless Barebone

200(H) x 180.4(D) x 59.5(H) mm
 Intel Elkhart Lake J6412 SoC
 Processor
 1* DDR4 3200 SO-DIMM up to 16GB
 6* Intel i225-V 2.5GbE
 1* USB3.2 (Gen2), 1* USB2.0
 HDMI
 1* RS232/422/485, 3* RS232
 12V DC Power in
 DC-12V_5A_60W Adapter
 Industrial Automation / IoT

HB651I215 Series



ITX Fanless Barebone

306(W) x 199(D) x 79(H) mm
 Intel 12th/13th LGA 1200 Socket
 Processor (Max. 65W TDP)
 Intel Q670E chipset
 2* DDR5 4800 SO-DIMM up to 64GB
 1* Intel i226-LM 2.5GbE,
 1* Intel i226-V 2.5GbE
 4* USB3.2 (Gen2), 4* USB2.0
 2* HDMI / 2* DP
 2* RS232/422/485, 3* RS232
 12V~36V DC Power in
 DC-19V_6.3A_120W Adapter
 Wide Voltage / Industrial Automation /
 Digital Signage

HB650I02 Series



ITX Fanless Barebone

224(W) x 199(D) x 63(H) mm
 Intel 10th/11th LGA 1200 Socket Processor (Max.
 65W TDP)
 Intel Q470E chipset
 2* DDR4 2933/2666/2499 SO-DIMM up to 64GB
 1* Intel i219-LM GbE, 1* Intel i225-LM 2.5GbE
 4* USB3.2 (Gen1), 4* USB2.0
 2* HDMI / 1* DP
 2* RS232/422/485 (option), 2* RS232 (option)
 12V ~ 28V DC Power in
 DC-19V_6.3A_120W Adapter
 Industrial Automation / Digital Signage

HBFFI02-Q470-B Series



ITX Fanless Barebone

290(W) x 207(D) x 65(H) mm
 Intel 10th/11th LGA 1200 Socket Processor (Max.
 35W TDP)
 Intel Q470E chipset
 2* DDR4 2933/2666/2400 SO-DIMM up to 64GB
 1* Intel i219-LM GbE, 1* Intel i225-LM 2.5GbE
 4* USB3.2 (Gen2), 2* USB2.0
 2* HDMI / 1* DP
 2* RS232/422/485, 2* RS232
 12V ~ 28V DC Power in
 DC-19V_6.3A_120W Adapter
 Industrial Automation / Digital Signage

HBJC511I09-H470-B



ITX Slim Fanless Barebone

264(W) x 199.4(D) x 38(H) mm
 Intel 10th/ 11th LGA 1200 Socket
 Processor
 Intel H470 chipset
 2* DDR4 2933/2666/2400 SO-DIMM up to
 64GB
 1* Intel i219-V GbE
 3* USB3.2 (Gen2), 1* USB3.2 (Gen1)
 (Type-C), 4* USB2.0
 1* HDMI / 1* DP
 1* RS232/422/485
 12V ~ 19V DC Power in
 DC-19V_6.3A_120W Adapter
 Industrial Automation / Kiosk

HBJC390F841V Series (14 models)



| |
|---|
| ITX Fanless Barebone |
| 290(W) x 207.4(D) x 65(H) mm |
| Intel LGA 1151 Socket Processor |
| Intel Q370 chipset |
| 2* DDR4 2666/2400 SO-DIMM up to 64GB |
| 1* Intel i219-LM GbE, |
| 1* Intel i225-V 2.5GbE |
| 4* USB3.1 (Gen2), 2* USB2.0 |
| 1* HDMI / 2* DP |
| 2* RS232/422/485 |
| 9V ~ 36V DC Power in |
| DC-19V_6.3A_120W Adapter |
| Industrial Automation / Digital Signage |

HBJC390F841V Series (14 models)

Rear IO



Expandable Front IO



| |
|---------------------------------------|
| Expandable Fanless Barebone |
| 185(W) x 165(D) x 48(H) mm |
| Intel Apollo Lake J3455 SoC Processor |
| 1* DDR3L 1866 SO-DIMM up to 8GB |
| 2* Intel i225-V 2.5GbE |
| Rear 4* USB3.0 |
| Rear 2* HDMI |
| Rear 2* RS232 |
| 12V DC Power in |
| DC-12V_5A_60W Adapter |



HBJC38AZ02 Series (15 models)

Expandable Front IO



Rear IO

| |
|---|
| Expandable Fanless Barebone |
| 185(W) x 175(D) x 60(H) mm |
| Intel Tiger lake-UP3 1145G7E SoC Processor |
| 2* DDR4 3200 SO-DIMM up to 64GB |
| 1* Intel i219-LM GbE, 1* Intel i225-V 2.5GbE |
| Rear 2* USB3.2 (Gen2), 1* USB3.1 (Gen2) (Type-C), 2* USB2.0 |
| Rear HDMI / DP |
| Rear 2* RS232, 1* GPIO (co-lay 1 COM) |
| 12V ~ 24V DC Power in |
| DC-12V_7.5A_90W Adapter |



HBJC150I225-Q670



| |
|--|
| 1U Rackmount Barebone |
| 430(W) x 252(D) x 44(H) mm |
| Intel 12th/13th LGA 1700 Socket Processor |
| Intel Q670E Chipset |
| 2* DDR5 4800 SO-DIMM up to 64GB |
| 1* Intel i219-LM GbE, 1* Intel i225-V 2.5GbE |
| 6* USB3.2 (Gen2), 2* USB2.0 |
| HDMI / DP / VGA |
| 1* RS232/422/485, 1* RS232 |
| 24pin ATX + 4pin 12V |
| 300W FLEX PSU inside |
| Industrial Automation / Networking |

HBJC153I23-Q670



| |
|---|
| 1U Rackmount Barebone |
| 430(W) x 252(D) x 44(H) mm |
| Intel 12th/13th LGA 1700 Socket Processor |
| Intel Q670E Chipset |
| 2* DDR 4800 SO-DIMM up to 64GB |
| 1* Intel i225-LM 2.5GbE, |
| 7* Intel i225-V 2.5GbE |
| 2* USB3.2 (Gen2), 2* USB3.2 (Gen1) |
| HDMI |
| 1* RS232 (RJ45 Type) |
| 24pin ATX + 4pin 12V |
| 300W FLEX PSU inside |
| Industrial Automation / Networking |

HBJC153I05 Series



| |
|--|
| 1U Rackmount Barebone |
| 430(W) x 252(D) x 44(H) mm |
| Intel Elkhart Lake J6412 SoC Processor |
| 1* DDR4 3200 SO-DIMM up to 16GB |
| 6* Intel i225-V 2.5GbE |
| 1* USB3.1 (Gen2), 1* USB2.0 |
| HDMI |
| 1* RS232/422/485, 1* RS232, 1* RS232 (RJ-45 Type), 1* GPIO |
| 90V ~ 240V AC Power in |
| 250W FLEX PSU inside |
| Industrial Automation / Networking |
| Industrial Automation / Kiosk |

HBJC153I05 Series



| |
|---|
| 1U Rackmount Barebone |
| 430(W) x 252(D) x 44(H) mm |
| Intel 10th LGA 1200 Socket Processor |
| Intel Q470 chipset |
| 2* DDR4 2666/2400 SO-DIMM up to 32GB |
| 1* Intel i219-V GbE, 1* Intel i211-AT GbE |
| 4* USB3.2 (Gen2), 2* USB3.2 (Gen1), 2* USB2.0 |
| 2* HDMI / 1* DP |
| 2* RS232/422/485 |
| 90V ~ 240V AC Power in |
| 250W FLEX PSU inside |
| Industrial Automation / Networking |

HPC215C-DCP6305E/ 1115G4E/ 1145G7E



| |
|---|
| Projected Capacitive Type Touch Panel |
| 535.80(W) x 327.31(H) x 68.50(D) mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 21.5" With LED Backlight |
| 1920 x 1080 @60Hz Resolution |
| 2* USB3.2 (Gen1) |
| 4* USB2.0 |
| 2* RS232/422/485 |
| 2* RS232 (option 16bit GPIO) |
| 1* HDMI |
| 2* LAN (1* Intel i225-V 2.5GbE, 1* Intel i219-LM GbE) |
| 1* Locking Jack 12V~36V DC input |
| 1* AT/ATX Mode button |
| 1* Power button |
| Industrial Automation / IoT |

HPC150C-DCP6305E/ 1115G4E/ 1145G7E



| |
|---|
| Projected Capacitive Type Touch Panel |
| 382.30(W) x 288.60(H) x 63.10(D) mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 15.0" With LED Backlight |
| 1024 x 768 @60Hz Resolution |
| 2* USB 3.2 (Gen1) |
| 4* USB 2.0 |
| 2* RS232/422/485 |
| 2* RS232 (option 16bit GPIO) |
| 1* HDMI |
| 2* LAN (1* Intel i225-V 2.5GbE, 1* Intel i219-LM GbE) |
| 1* Locking Jack 12V~36V DC input |
| 1* AT/ATX Mode button |
| 1* Power button |
| Industrial Automation / IoT |

HPC101SC-FP6412



| |
|---|
| Projected Capacitive Type Touch Panel |
| 268.49(W) x 186.50(H) x 59.70(D) mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 10.1" With LED Backlight |
| 1280 x 800 @60Hz Resolution |
| 2* USB3.2 (Gen1) |
| 2* USB2.0 |
| 2* RS232/422/485 |
| 1* HDMI |
| 2* LAN (2* Intel i225V 2.5GbE) |
| 1* Locking Jack 12V~28V DC input |
| 1* Power button |
| Industrial Automation / IoT |

HPC080SC-FP3350



| |
|---|
| Projected Capacitive Type Touch Panel |
| 199.05(W) x 158.54(H) x 57.70(D) mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 8.0" With LED Backlight |
| 1024 x 768 @60Hz Resolution |
| 2* USB3.0 |
| 1* RS232/422/485 |
| 1* RS232 |
| 1* HDMI |
| 1* LAN (1* Realtek RTL8111H GbE) |
| 1* Locking Jack 12V DC input |
| 1* SIM card slot |
| 1* Power button |
| Industrial Automation / IoT |

HPC170GR-HD1900B



| |
|---|
| 5 Wires Analog Resistive Type Touch Panel |
| 400.0(W) x 335.0(H) x 74.0(D)mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 17.0" With LED Backlight |
| 1280 x 1024 @60Hz Resolution |
| 2* USB3.0 |
| 4* USB2.0 |
| 2* RS232/422/485 |
| 2* RS232 |
| 1* VGA |
| 1* 8bit GPIO |
| 2* LAN (2* Intel i211-AT GbE) |
| 1* Locking Jack 9V~28V DC input |
| 1* Power button |
| Industrial Automation / IoT |

HPC-101 Series



| |
|---|
| Projected Capacitive Type Touch Panel |
| 259.3(W) x 177.3(H) x 39.0(D) mm |
| IP65, NEMA 4 rugged protection, metal front bezel |
| 10.1" With LED Backlight |
| 1280 x 800 @60Hz Resolution |
| 2* USB2.0 (USB-1 Co-lay OTG) |
| 1* HDMI |
| 1* Audio |
| 1* Micro SD Socket |
| 1* Power button |
| 1* LAN (1* Realtek RTL8211E-VB GbE) |
| 1* 12V DC input |
| 1* 44V~57V PoE PD |
| Industrial Automation / IoT |