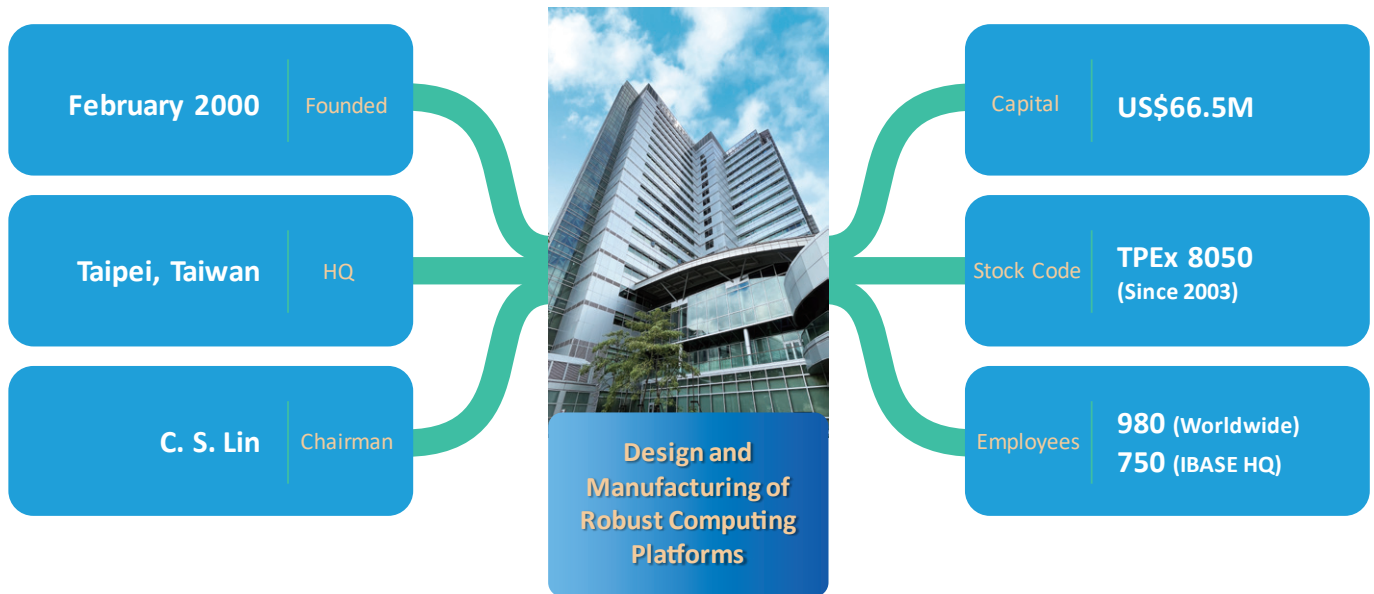


2024—2025

New Products



About IBASE



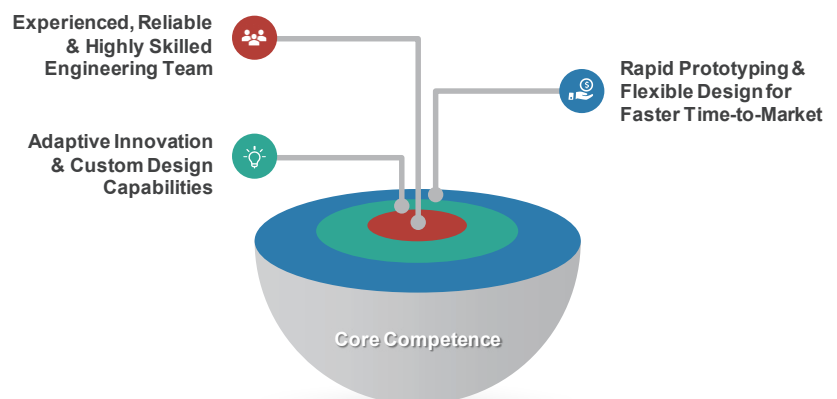
Company Profile

IBASE Technology specializes in the design and manufacture of robust industrial PC, products since its establishment in 2000. IBASE carries out manufacturing and quality control at its own facilities in Taiwan that are certified with ISO 9001, ISO 13485, ISO 14001 and ISO 27001 standards. Current offerings comprise x86 and RISC-based industrial motherboards, embedded systems, panel PCs, network appliances and digital signage players. The company is publicly listed in the Taipei Exchange (TPEX: 8050) and is now a leading global provider of innovative industrial and embedded computing solutions.



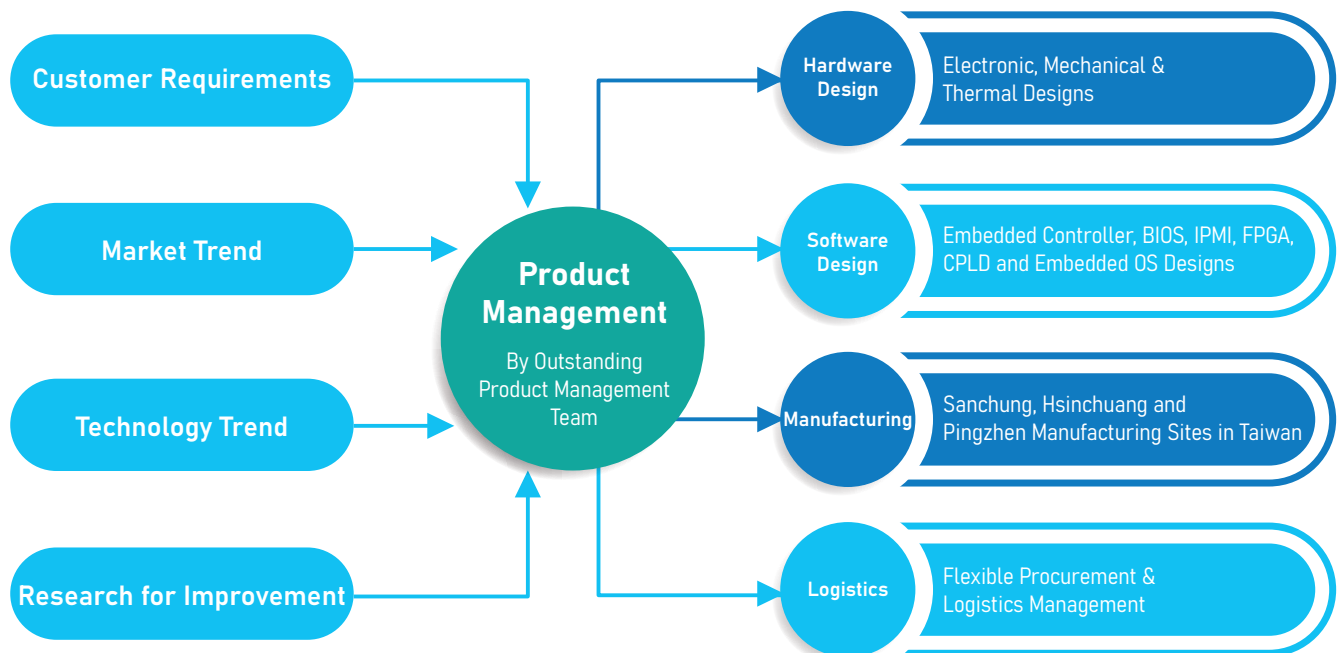
Core Competence

IBASE has three manufacturing sites in Taiwan, with two in New Taipei City and another one in Taoyuan City. We manufacture and implement strict quality control to supply excellent industrial computer products that are 100% made in Taiwan. In addition to off-the-shelf products, IBASE also specializes in OEM/ODM/JDM services, tailoring products to fully meet customers' expectations and the needs of various applications. With manufacturing and quality control capabilities recognized by major international companies, IBASE boasts of strong innovative R&D teams and flexible and timely products delivery.

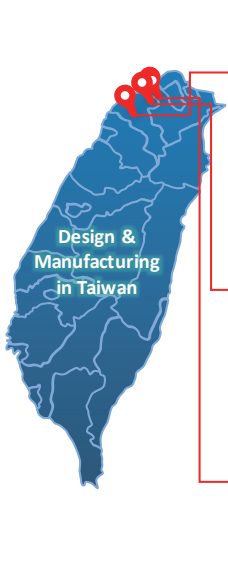


Design & Manufacturing Services

Set up to become a global leading provider of embedded board and system solutions, IBASE manufacturers and supplies cutting-edge products based on the latest technologies to match market demands. Our R&D and product management teams have the expertise to design and develop products that are innovative and meet customers' requirements and design specifications. We attach great importance to research and development, investing heavily in manpower and resources to continuously provide high-quality innovative products. IBASE is also committed to compliance with environmental policies by working to prevent pollution with non-use of banned or restricted substances in our production process and products, helping our customers respond to their environmental challenges.



IBASE Manufacturing Sites





Ping-Zhen

- ✓ Board Production
- ✓ System Assembly
- ✓ Validation

18,481 m² / 5,591 Ping



Hsin-Chuang

- ✓ System Assembly
- ✓ Validation

6,070 m² / 1,840 Ping



San-Chung

- ✓ Board Production
- ✓ Validation

3,124 m² / 945 Ping

Total Size

297,891 Square-feet
(27,675 m² / 8,376 Ping)

Capacity

- SMT Line x 7
- DIP Assembly Line x 4
- System Assembly Line x 10
- Cleanroom x 2
- Burn-in Room x 20

PCBA

80K/month (In-house Production)
+ Outsourcing

System Assembly

50K/month (In-house Production)
+ Outsourcing

Certifications



ISO 9001



ISO 14001



ISO 13485



ISO 27001



E/e-mark



EN60601

AMI240/AMI242

Fanless Edge Computing System 14th/13th Gen Intel® Core™ i9/i7/i5/i3 Desktop Processors



AMI240



AMI242

- Fanless system with IBASE MBE240 proprietary board
- 14th/13th Gen Intel® Core™ i9/i7/i5/i3 Desktop Processors (35W TDP)
- Dual SIM slots support WWAN redundancy (5G/4G/LTE)
- 4x RJ45 Ethernet ports (2x 2.5GbE + 2x GbE/PoE+ Supports 802.3at)
- 3x M.2 (B-Key/E-Key/M-Key), iAMT (16.1), TPM (2.0)
- Single 24V DC input, supports over/under/reverse voltage protection
- Supports wide-range operating temperature from -20°C to 70°C
- AMI242 : Flexible expansion slot system, up to PCI-E(16x) Gen.5

ASB200-838

Compact Fanless System

Slim System with IBASE IB838 3.5" Single Board Computer



- Fanless system with IBASE IB838 3.5" Single Board Computer
- Onboard Intel® N-series Processor
- Supports 2x M.2 sockets (B-Key/ E-Key)
- 9V ~ 36V DC Wide-Range power input
- 1x DDR5 SO-DIMM, Max.16 GB
- 3x USB 3.2 + 1x USB Type-C, 2x Intel® 2.5 Gigabit LAN
- 2x DisplayPort, external Digital I/O, support fTPM
- Wall mount kit included

AGS104T

Ultra-Compact IoT Gateway Fanless System

Intel® Atom® Processors x7000RE Series (Amston Lake Platform)



- Intel® Atom® x7835RE / x7211RE Processors
- HDMI & DisplayPort output
- USB Type-C (For DP & USB3.1)
- M.2 B-Key 3052 supports (5G/4G/LTE) module
- 2x 2.5G Ethernet ports, 3x USB3.2
- 2x RS232/422/485, 1x Full-size Mini PCI-E
- Supports Din rail mount, Wall mount & TPM2.0
- 9V~36V DC wide-range power input, supports over/under/ reverse voltage protection
- Supports wide-range operating temperature from -40°C to 70°C

CMI300-1002

Expandable Fanless System

14th Gen Intel® Core™ Ultra DT Processors
(Meteor Lake-PS Platform)



- MI1002AF board with LGA 1851 Socket supports 14th Gen Intel® Core™ Ultra DT Processors
- 2x DDR5 SO-DIMM sockets, Max. 64GB
- 3x M.2 sockets (M-Key /B-Key/E-Key)
- Supports HDMI+ DisplayPort & 2x Type-C for 4 independent displays
- 3x Intel® 2.5G LAN, 2x USB 3.2 (Type-A) and 2x USB Type-C, 2x COM, 1x NVMe for storage device
- 12V-24V DC-input
- Wall mount kit included, optional VESA mount kit

CMI300-997-AI

Expandable Fanless System

13th/12th Gen Intel® Core™ i7/i5/i3 Desktop Processors
(RPL-PS/ADL-PS Platform)



HAILO
Empowering Intelligence

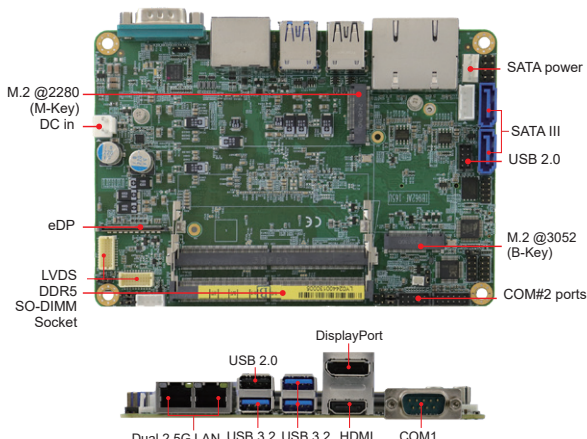


- MI997AF board with LGA 1700 Socket supports 12th/13th Gen Intel® Core™ i7/i5/i3 Desktop processors (15W TDP)
- 2x DDR5 SO-DIMM, Max. 64GB; 2x DisplayPort (1.4a) & 1x HDMI (2.0a)
- 2x 2.5G LAN ports, 6x USB3.2 Type-A, 2x COM, Audio ports
- 4x M.2 sockets (2x M-key, 1x B-key, 1x E-key)
- 12V-24V DC-input
- Wall mount kit included, optional VESA mount kit
- Dimensions : 200 (W) x 200 (D) x 60 (H) mm

IB962

3.5" Single Board Computer

14th Gen Intel® Core™ Ultra Mobile Processors (MTL-U/H Platform)

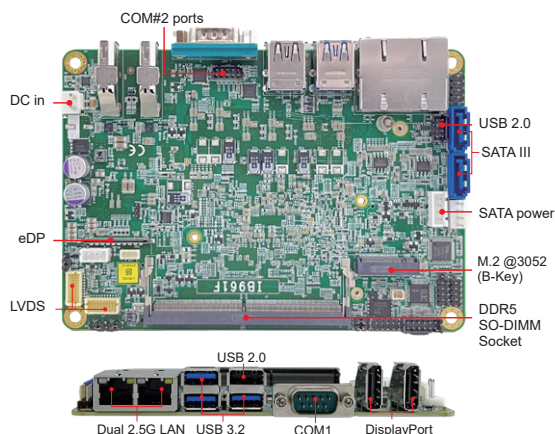


- Onboard 14th Gen Intel® Core™ Ultra 7/5 100 Series mobile processors
- 2x DDR5 SO-DIMM, Max. 64GB
- Supports HDMI, DP++, LVDS and eDP
- 1x Intel® I226LM 2.5G LAN, 1x Intel® I226V 2.5G LAN
- 3x USB 2.0, 3x USB 3.2, 2x COM, 2x SATA III
- 3x M.2 slots (M-Key + E-Key + B-Key)
- Supports 5G, digital I/O (4-in/4-out), dTPM/fTPM & watchdog timer

IB961

3.5" Single Board Computer

13th Gen Intel® Core™ i series / Intel® Mobile Processors
(Raptor Lake-P Platform)

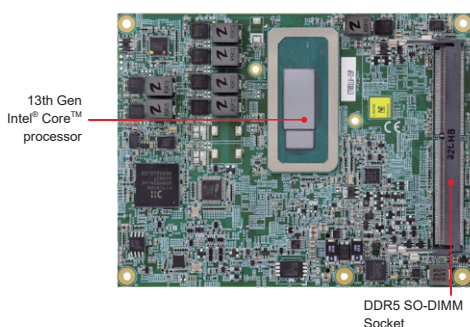


- Onboard 13th Gen Intel® Core™ i7/i5/i3 mobile processors
- 1x DDR5 SO-DIMM, Max. 32GB
- Supports 2x DisplayPort (1.2), LVDS and eDP
- 1x LAN1: Intel® I226LM/ I226IT
1x LAN2: Intel® I226V/ I226IT
- 3x USB 2.0, 3x USB 3.2, 2x COM, 2x SATA III
- 3x M.2 slots (M-Key + E-Key + B-Key)
- Supports 5G, digital I/O (4-in/4-out), fTPM & watchdog timer
- Supports wide-range operating temperature from -40°C to 75°C (Only IB961AF-I7PRE)

CPU Module

ET981

13th Gen Intel® Core™ P-Series COM Express Type 6
(Raptor Lake-P Platform)

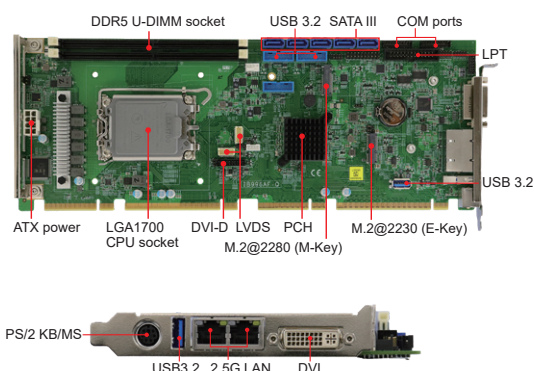


- Onboard 13th Gen Intel® P-series Core™ i7/i5/i3 processors
- 2x DDR4-3200 SO-DIMM sockets, Max. 64GB
- 1x 2.5 GbE
- 4x USB 3.2, 8x USB 2.0, 2x SATA III, 2x COM
- Supports 3x independent displays from HDMI / DP / VGA / LVDS or eDP
- Digital I/O, TPM (2.0), Watchdog timer
- 1x PCI-E(x16), 1x PCI-E(x4), 4x PCI-E(x1) signals to carrier board
- Supports wide-range operating temperature from -40°C to 85°C (Only ET981LV-I7PRE)

Full-Size CPU Card

IB996

14th Gen Intel® Core™ DT processors (RPL-S Refresh Platform)
PICMG 1.3 with Q670E PCH PICMG 1.3 CPU Card

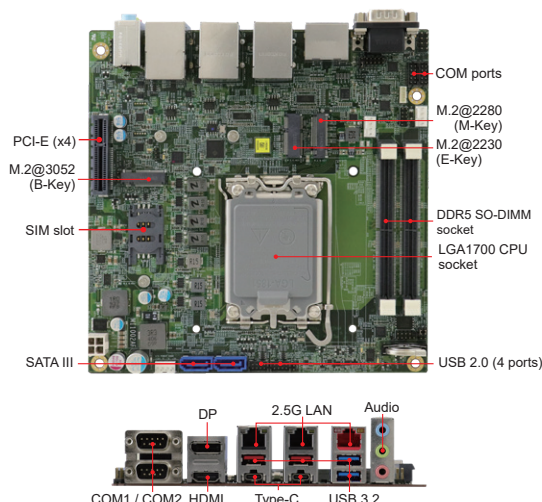


- 14th Gen Intel® Core™ i9/i7/i5/i3 processors
- 2x DDR5 DIMM, Max. 64GB
- 2x Intel® 2.5G LAN
- Intel® processor integrated Xe graphics, supports DVI-I & LVDS & DVI-D
- 8x USB 3.2, 5x SATA III, 4x COM
- 2x M.2 socket (M-Key/E-Key)

MI1002

Mini-ITX Motherboard

14th Gen Intel® Core™ Ultra DT Processors (Meteor Lake-PS Platform)

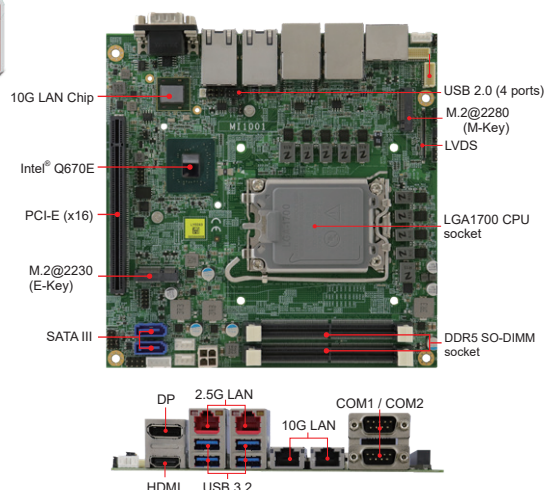


- 14th Gen Intel® Core™ Ultra processors (Meteor Lake-PS)
- 2x DDR5 SO-DIMM, Max. 64GB
- Supports HDMI, DisplayPort(DP++), 2x Type-C
- 1x Intel® I226LM 2.5G LAN, 2x Intel® I226V 2.5G LAN
- 4x USB 3.2 Type-A, 2x USB 3.2 Type-C, 4x USB 2.0, 4x COM, 2x SATA III
- 1x PCI-E (x4), 3x M.2 (M-Key + E-Key + B-Key)
- Supports 5G & watchdog timer, Digital I/O, iAMT (18), dTPM (2.0) / fTPM (2.0)

MI1001

Mini-ITX Motherboard

14th/13th/12th Gen Intel® Core™ DT Processors (RPL-S Refresh Platform) with Intel® Q670E PCH

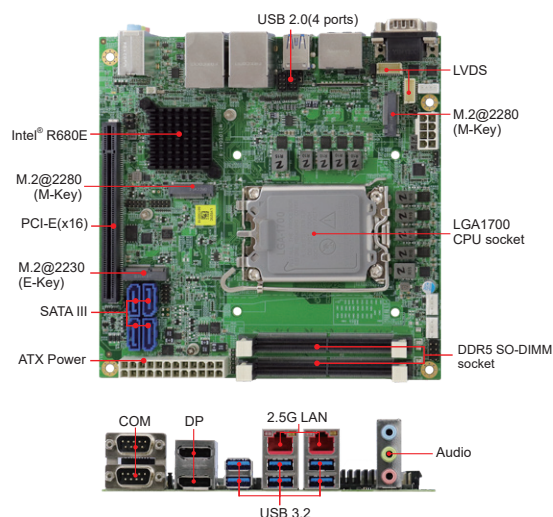


- 14th/13th/12th Gen Intel® Core i9/i7/i5/i3 DT processors
- 2x DDR5 SO-DIMM sockets, Max. 64GB
- Intel processor integrated graphic supports eDP, LVDS and 1x DisplayPort(1.4a) (DP++), HDMI(2.0)
- 2x Intel® 2.5G LAN & 2x Intel® 10G LAN
- 4x USB 3.2, 2x USB 2.0, 2x COM, 2x SATA III
- 1x PCI-E (x16) [Gen.5.0]; 2x M.2 (E-Key and M-Key)
- Supports watchdog timer, Digital I/O, iAMT(16.1), TPM (2.0), **+24V only DC input**

MI1000

Mini-ITX Motherboard

14th/13th/12th Gen Intel® Core™ DT Processors (RPL-S Refresh Platform) with Intel® R680E PCH

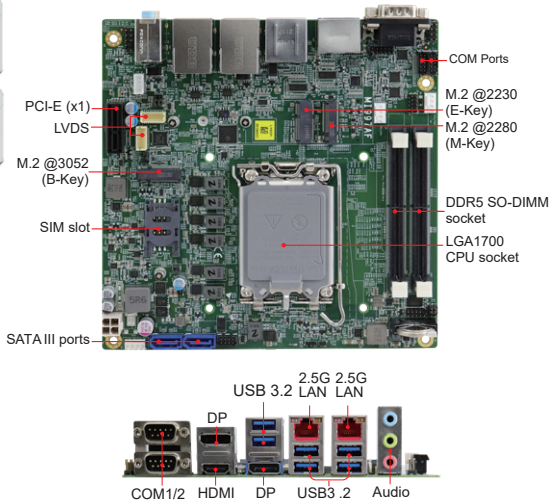


- 14th/13th/12th Gen Intel® Core™ i9/i7/i5/i3 DT processors, up to 65W
- 2x DDR5 SO-DIMM sockets, Max. 64GB, support ECC
- Intel® processor integrated graphic supports eDP, LVDS and 2x DisplayPort (1.4a) (DP++)
- 1x LAN 1: Intel® I226LM, supports 2.5G and iAMT
1x LAN 2: Intel® I226V, supports 2.5G
- 6x USB 3.2, 4x USB 2.0, 2x COM, 4x SATA III
- 1x PCI-E (x16) [Gen.5.0]; 3x M.2 (1x E-Key for WiFi/BT and 2x M-Key for NVMe)
- Supports watchdog timer, Digital I/O, iAMT (16.1), TPM (2.0)

MI997

Mini-ITX Motherboard

13th/12th Gen Intel® Core™ Desktop SoC processors

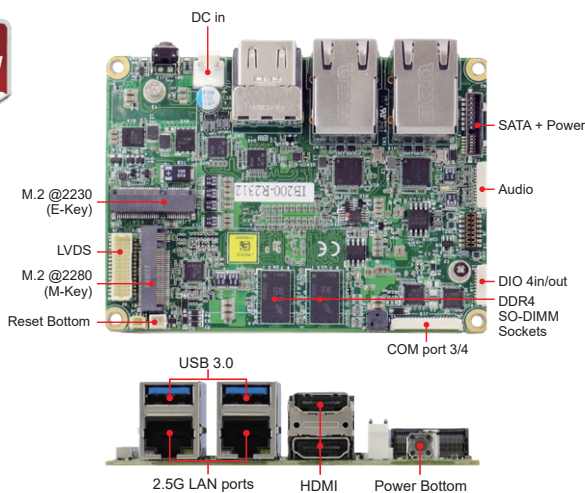


- 13th/12th Gen Intel® Core™ i7/i5/i3 and Celeron® Processors
- 2x DDR5 SO-DIMM sockets, Max. 64GB
- Intel® processor integrated graphic supports HDMI (2.0a), LVDS and 2x DisplayPort (1.4a) (DP++)
- 2x Intel® 2.5G LAN
- 6x USB 3.2, 2x USB 2.0, 4x COM, 2x SATA III
- 1x PCI-E (x1) [Gen.3.0]; 4x M.2 (B-key, E-key and 2x M-Key)
- Watchdog timer, Digital I/O, iAMT(16.1) , fTPM
- 12V~24V DC input

IB200

2.5" Single Board Computer

AMD Ryzen™ Embedded R2000 Series



- AMD Ryzen™ Embedded R2000 series APU onboard/ up to 4 cores / 8 Threads
- Onboard Memory, DDR4, Max. 8GB
- 2x HDMI 2.0b & LVDS: 5V/3.3V, 24 bit, Dual Channel (LVDS: 1920 x 1200 at 60 Hz)
- 2x Giga LAN / 2x USB 3.2 Gen2 (10Gbps) [With PDPC support] / 3x USB 2.0 (Pin Header) (Add +5V source for Panel)
- 1x M.2 (M-Key, type:2280) & 1x M.2 (E-Key, type: 2230)

CPU Module

ET978

AMD Ryzen™ 8000 Series (Hawk Point APUs)
COM Express Type 6 (R3.0)



Coming soon

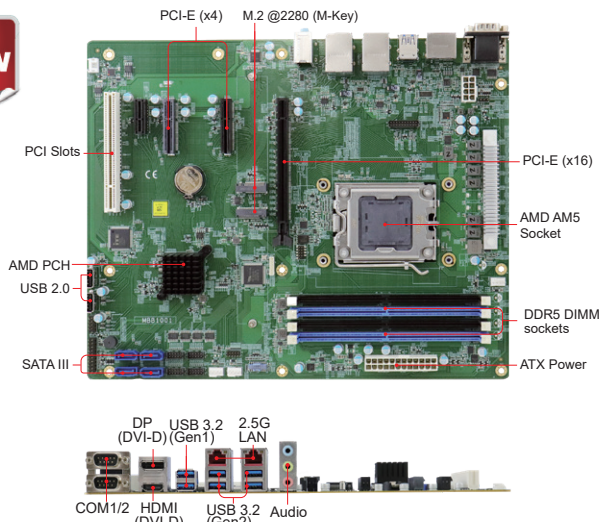


- Onboard AMD Ryzen™ 8000 series (Hawk Point APUs)
- Onboard DDR5 memory, Max. 8GB
- Supports 3x independent displays, HDMI/DVI/DisplayPort & LVDS or eDP via carrier board
- 4x USB 3.1, 8x USB 2.0, 2x SATA III
- Supports TPM (2.0)

MBB1001

ATX Motherboard

AMD Ryzen™ Embedded 7000 Series



- AMD Ryzen™ Embedded 7000 Processors with B650 chipset
- Dual Channel DDR5 5200, UDIMM 4 slots, Max. up to 128GB Supports ECC
- Triple display DP/HDMI/DVI-D and Dual GbE LAN
- 1x PCI-E x16 support (Gen5) / 1x PCI-E x4 support (Gen5) / 1x PCI-E x4 support (Gen4) / 1x PCI-E x1 support (Gen3) / 1x PCI
- 2x M.2 2280 (PCI-E x2 gen 4, supports NVMe) support RAID 0, 1

CP100

Edge Computing System

AMD Ryzen™ Embedded R2000 Series



- AMD Ryzen™ Embedded R2000 Series
- Onboard DDR4 memory, Max. 8GB
- 1x M-Key, type: 2280, 1x E-Key, type: 2230
- 2x HDMI (2.0b), 1x 24-bit dual channel LVDS (AMD Raden Vega integrated)
- 4x COM port vertical design
- 2x USB 3.2 Gen2 (10Gbps)
- 2x Intel® I226IT Gigabit LAN
- Compact chassis, Fanless design

ES1001

Edge Server

AMD Ryzen™ Embedded 7000 Series



- AMD Ryzen™ Embedded 7000 Series
- Dual Channel DDR5 5200 ECC, UDIMM 4 slots, Max. up to 128GB
- 1x PCI-E x16 support (Gen5), 1x PCI-E x4, supports (Gen5), 1x PCI-E x4 support (Gen4), 1x PCI-E x1, support (Gen3), 1x PCI
- 1x HDMI 2.1, 1x DP 2.0, 1x DVI-D
- 4x USB 3.2 Gen2, 2x USB 3.2 Gen1 with PDPC support
- 4x SATA 6Gb/s, supports RAID 0, 1, 10
- 2x Gigabit LAN
- 4U Rack/Tower, security front door, 1000W~1200W power supply

SI-212-N

Entry-level Signage Player

Intel® Atom® x7000 / Pentium® / Celeron® Processors
Fanless Signage Player with 2x HDMI 2.0



- iSMART intelligent energy-saving technology - enables power on/off scheduling and power resume functions
- Intel® Atom® x7000 / Pentium® / Celeron® processors
- 2x HDMI 2.0 with independent audio output
- Built-in CEC and hardware EDID emulation functions with the software setting mode
- 1x DDR5-4800 SO-DIMM, dual channel, Max. 32GB
- 1x M.2 E-key (2230) for WiFi, Bluetooth options
- TPM 2.0, vPro and watchdog timer
- Supports OOB function via I210IT LAN port (option)
- Industrial-grade robust and compact fanless design

SI-663/ SI-663-N

Mid-Range Signage Player

13th/12th Gen Intel® Core™ Processor Fanless Signage Player with Intel® SoC Integrated Graphics and 1x HDMI 2.0/1x DP1.4/1x DVI-D



SI-663



SI-663-N
Fanless Design

- iSMART intelligent energy-saving technology - enables power on/off scheduling and power resume functions
- Supports 13th/12th Gen Intel® Core™ processors
- 1x HDMI 2.0 / 1x DP++ 1.4 / 1x DVI-D
- 2x DDR5-5600 SO-DIMM, dual channel, Max. 64GB
- 1x M.2 B-Key (3052) for 5G connectivity
- 1x M.2 E-Key (2230) for WiFi, Bluetooth or capture card options
- TPM 2.0, vPro and watchdog timer
- Industrial-grade robust and compact design

SI-636

Extreme Performance Video Wall Player

13th/12th Gen Intel® Core™ Processor (Raptor Lake-P / Alder Lake-P)
Video Wall Player with 6x HDMI from E8860 GPU



- iSMART intelligent energy-saving & Observer remote monitoring technologies
- 13th/12th Gen Intel® Core™ Processors
- Discrete AMD Radeon™ E8860 graphics processors with 2GB GDDR5 graphics memory
- Segregated flow ventilation design
- 2x DDR5-5600 SO-DIMM, Dual channel, Max. 64GB
- Flexible video wall display configuration setting
- 1x M.2 B-Key (3052) for 5G or LTE options
- 1x M.2 E-Key (2230) for Wi-Fi, Bluetooth
- 1x M.2 M-Key (2280) for storage
- 2x RS232 serial ports
- Slim and segregated ventilation design

MPT-7100V

In-Vehicle Computer System

E-Mark Certified 13th Gen Intel® Core™ Processor
In-Vehicle Computer System with WWAN Redundancy



- Robust M12 & FAKRA connectors with rich I/O interface
- Dual SIM sockets support WWAN redundancy
- Onboard isolated CAN 2.0A / 2.0B / CAN-FD
- Full car battery Ignition power control
- Two removable 2.5" device bay for SSD storage
- Rich I/O interfaces for wireless, SSD, GPS, WWAN and add-on card expansion
- Wide-range voltage GPIO interface
- 1x USB Type-C with graphics output for quick setting and diagnostics
- Fanless and ruggedized design

MPT-3100V

In-Vehicle Computer System

E-Mark Certified Intel® Atom® x7000RE Series Processor
In-Vehicle Computer System with WWAN Redundancy



- Robust M12 & FAKRA connectors with rich I/O interface
- Dual SIM sockets support WWAN redundancy
- Onboard isolated CAN 2.0A / 2.0B / CAN-FD
- Removable 2.5" device bay for SSD storage
- Rich I/O interfaces for wireless, SSD, GPS, WWAN and add-on card expansion
- Ignition power control
- Wide-range voltage GPIO interface
- 1x USB Type-C with graphics output for quick setting and diagnostics
- Fanless and ruggedized design

BYTEM200-121

Compact Panel PC

All-in-One Fanless Industrial Compact Panel PC
with 11th Gen Intel® Core™ i5/i3 processors



- 11th Gen Intel® Core™ i5/i3 processors
- 12.1"/15.6" projected capacitive touch screen
- True flat front bezel touch screen with IP66 front panel
- Quick Opening for Accessible Expansion Slots
- Modularized expansion I/O design
- 1x USB Type-C single cable with PD/DP/USB
- DC 9V~36V wide-range power input

EC3100

Edge Computer

NVIDIA® Jetson ORIN NX/Nano series



- 8-core NVIDIA Arm® Cortex®-A78AE v8.2 64-bit CPU 2MB L2 + 4MB L3/6-core Arm® Cortex®-A78AE v8.2 64-bit CPU 1.5MB L2 + 4MB L3
- 1024-core NVIDIA Ampere architecture GPU with 32 Tensor Cores / 512-core NVIDIA Ampere architecture GPU with 16 Tensor Cores
- 1x M.2 B-Key 3052 for 5G function
- 1x M.2 B-Key 3042 for OOB function
- 1x M.2 E-Key 2230 for WiFi/BT/GPS function
- 1x M.2 M-Key 2280 (NVMe) 2280: storage
- 1x 240-pin SO-DIMM connector
- 1x Summit connector for PoE Board
- 1x Summit connector for CSI
- 9V~36V DC wide-range power input
- Supports Ubuntu 20.04 OS

ISR500

Edge Computer

MediaTek Genio 700/MT8390 or
MediaTek Genio 510/MT8370 Processors



Preliminary



- MediaTek Genio 700 /MT8390 2.2GHz or MediaTek Genio 510 /MT8370 2.0GHz processor
- Onboard 4GB LPDDR4 with 4000MT/s
- Embedded I/O for COM, GPIO, USB, HDMI, Ethernet
- Supports M.2 E-Key (2230) for WiFi6 2T2R + BT 5.2 connectivity
- Ruggedized and fanless design

ISR300

Edge Computer

NXP ARM® Cortex-A53 i.MX 93 1.7GHz Processor



Coming soon



- NXP i.MX 93 Cortex-A53, 1.7GHz (Industrial Grade)
- 2GB LPDDR4, 32GB eMMC & SD socket for expansion
- External connectivity including USB, USB OTG, Ethernet, COM, CAN-FD, Micro SD
- Supports M.2 E-Key (2230) for WiFi/BT module
- Ruggedized and fanless design

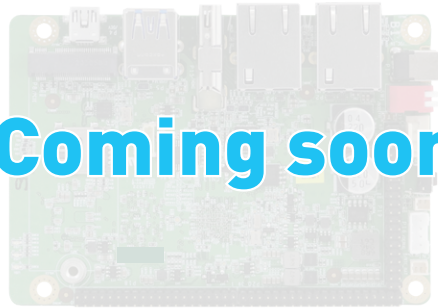
IBR500

3.5" Single Board Computer

Low-Power 3.5" SBC with MediaTek Genio 700/MT8390 or MediaTek Genio 510/MT8370 Processors



Coming soon

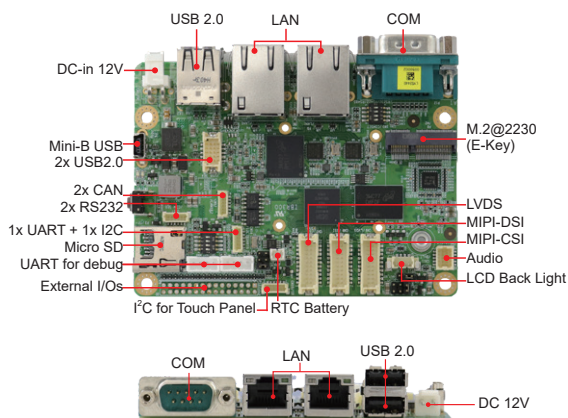


- MediaTek Genio 700 /MT8390 2.2GHz or MediaTek Genio 510 / MT8370 2.0GHz processor
- On board LPDDR4 4000MT/s on-board 4GB
- 128GB eMMC 5.1 Flash for O.S.
- HDMI 4K60, HDMI FHD60, MIPI-DSI and eDP
- Embedded I/O for COM, GPIO, USB, Ethernet
- Supports M.2 E-Key (2230) for WiFi6 2T2R + BT 5.2 connectivity
- Supports wide-range operating temperature from -40°C~85°C
- Ruggedized and fanless design

IBR300

2.5" Single Board Computer

Low-Power 2.5" SBC with NXP ARM® Cortex-A53 i.MX 93 1.7GHz Processor

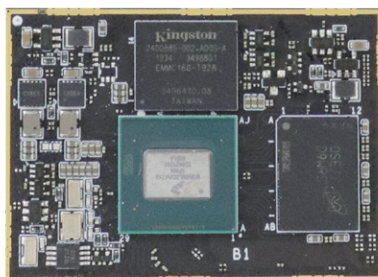


- NXP i.MX 93 Cortex-A53, 1.7GHz (Industrial-Grade)
- 2GB LPDDR4, 32GB eMMC & SD socket for expansion
- External connectivity for USB, USB OTG, Ethernet, COM, CAN-FD, Micro SD
- Supports M.2 E-Key (2230) for WiFi/BT module
- Supports wide-range operating temperature from -40°C~85°C
- Ruggedized and fanless design

SOM Module

RM-H8MP-S

Wide-Temperature SOM Module with NXP Arm® i.MX 8M Plus Quad Cortex™-A53 1.6 GHz Processor

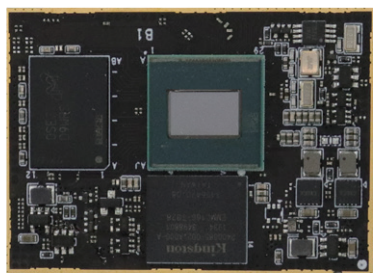


- NXP Cortex™-A53, i.MX 8M Plus Quad 1.6 GHz processor
- 4GB DDR4, up to 64GB eMMC
- Video decode/encode, up to 1080p/60fps.
- Rich peripheral I/O support
- Low power, no heatsink required
- Supports wide-range operating temperature from -40°C~85°C

RM-QCS6490-S

SOM Module

Wide-Temperature SOM Module
with Qualcomm QCS6490 Processor



- SOM (System on Module) integrated with Qualcomm® QCS6490 SoC
- Video: 4K@60FPS video decoding; 4K@30FPS video encoding
- AI Performance: 12.5 TOPS
- Peripheral Interfaces, including GPIO, UART, I²C, I³C, SPI, DSI, USB 3.1, and PCI-E
- Long-term supply with Qualcomm solution
- Supports wide-range operating temperature from -25°C~75°C

RP-107

Carrier Board

Carrier Board for RM-QCS6490-S SOM Module



Coming soon

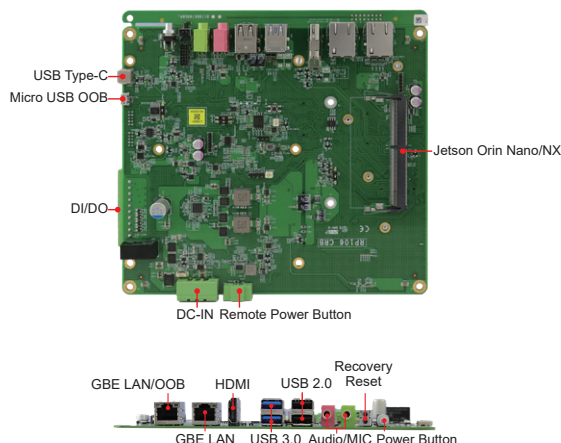


- Supports HDMI, Gigabit LAN, audio, USB OTG, USB, COM (RS232/422/485)
- 9V~36V DC wide-range power input supports reset, power, Recovery & RTC function
- 1x M.2 B-Key 3052 (USB 3.0, 1x PCI-E[x1]) for 5G connectivity
- 1x M.2 E-Key 2230 (USB 3.0, 1x PCI-E[x1]) for WiFi Module
- 1x M.2 M-Key 2280 (supports 4x PCI-E 3.0) for NVMe
- 1x Summit connector for IDA-8104
- 1x Summit connector for CSI CAM module
- Supports wide-range operating temperature from -25°C~75°C

RP-106

Carrier Board

Carrier Board for NVIDIA® Jetson NX/Nano Modules



- 1x DDR4 SO-DIMM with 260-pin connector for Nvidia Orin NX/ Nano Module
- Supports HDMI, Gigabit LAN, audio, USB OTG, USB, COM (RS232/422/485)
- Supports OOB Function via I210 LAN port (option)
- 9V~36V DC wide-range power input supports reset, power, Recovery & RTC function
- 1x M.2 B-Key 3042 for OOB function
- 1x M.2 B-Key 3052 for 5G connectivity
- 1x M.2 E-Key 2230 for WiFi module
- 1x M.2 M-Key 2280 for NVMe
- 1x Summit connector for IDA-8104
- 1x Summit connector for CSI CAM module



Industry Leader In Embedded Computing

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