

JHCTECH

Live

JHCTECH 2022 Q3 Product Roadmap Update and H2 Planning

Speakers:



Alex
FAE/PSM
JHCTECH Taipei Office



Gary
Customer Solution Manager
JHCTECH Shenzhen Office

JHCTECH' s Q3 2022 Product Roadmap Update and H2 Planning

Time	Agenda
22:00 ~ 22:05	Opening Alex, FAE/PSM, Taipei Office
22:05 ~ 22:30	Introduction of JHCTECH Products Part 1 ALAD Series, WPPC Series, KGEC Series, KMDA Series Alex, FAE/PSM, Taipei Office
22:30 ~ 22:55	Introduction of JHCTECH Products Part 2 SIGM Series, PADR Series, SBC Series, BRAV Series Gary Shu, Customer Solution Manager, Shenzhen Office
22:55 ~ 23:10	Q&A

01

Introduction of JHCTECH Products

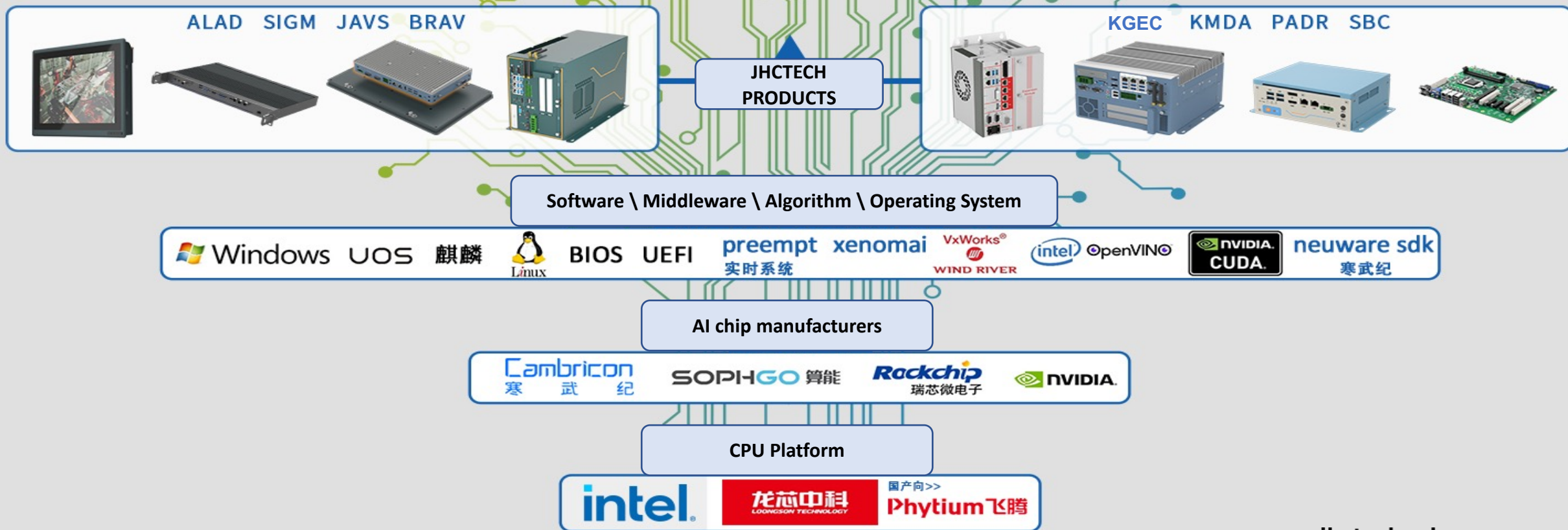
Part 1

Alex, FAE/PSM, Taipei Office



- 01 ALAD Roadmap and Features**
- 02 WPPC Roadmap and Features**
- 03 KEGC Roadmap and Features**
- 04 KMDA Roadmap and Features**
- 05 KMDA New Arrival**

CONTENTS



Standard Product (8 series, nearly 400 products on sale)



ALAD Series
Fanless Panel PC & monitor



KMDA Series
Fanless Box PC



BRAV Series
AI Edge Computing System



SIGM Series
Fanless In-Vehicle
rugged PC



WPPC Series
Rugged Waterproof
Panel PC



KGEC series
Edge Controller



PADR series
Embedded
Box pc



SBC series
Embedded single
board Computers

ALAD Series
WPPC Series
KGEC Series
KMDA Series



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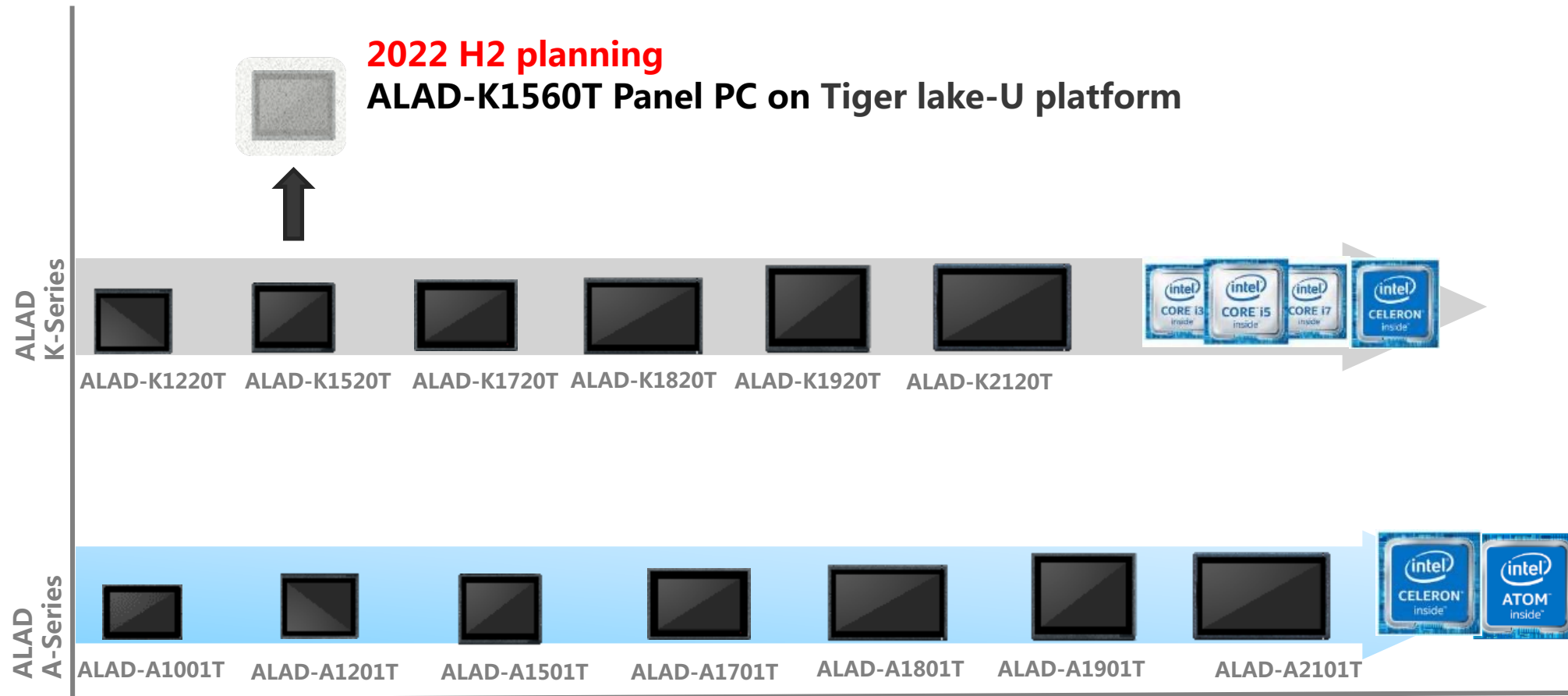


PADR series
Embedded
Box pc



SBC series
Embedded single
board Computers

ALAD Panel PC Series - Product Roadmap



Product Highlights

✦ Multiple Interfaces

- Use the **EI/O composite** interface developed by JHCTECH, which can connect expansion cards with different expansion functions (such as PCI or PCIe bus expansion cards, etc.)
- K series panel, 15 inch, 19 inch, 21.5 inch can support 1* PCI or 1* PCIe 3.0 (x4 slot x1 signal) expansion slot.

✦ Ingenious Design

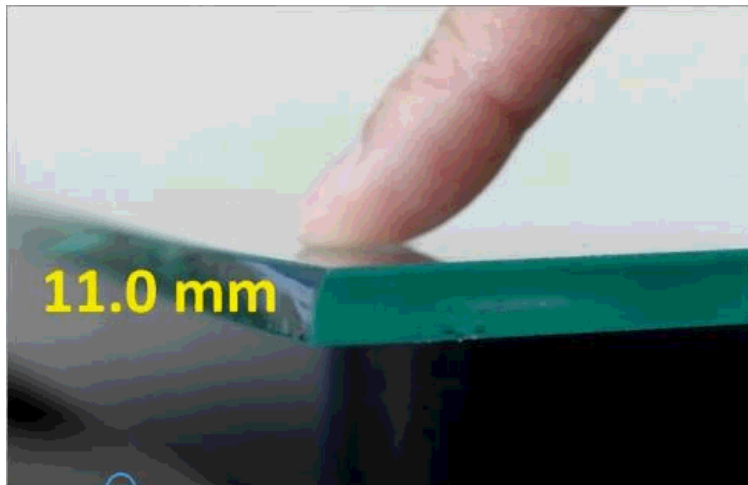
- Front panel is IP65 rating, fanless heat dissipation design
- All aluminum die-casting, streamlined design, sturdy and reliable
- With Flexible hidden panel mounting buckle, support panel mounting, VESA mounting, rack mounting



✦ Industrial Standard

- Long-life LCD screen, LED backlight is industrial grade 50Kh
- Wide temperature operation, suitable for different industrial environments

Product Highlights



✖ Higher Stability.

- The resistive touch chip of K series products is directly laid on the motherboard

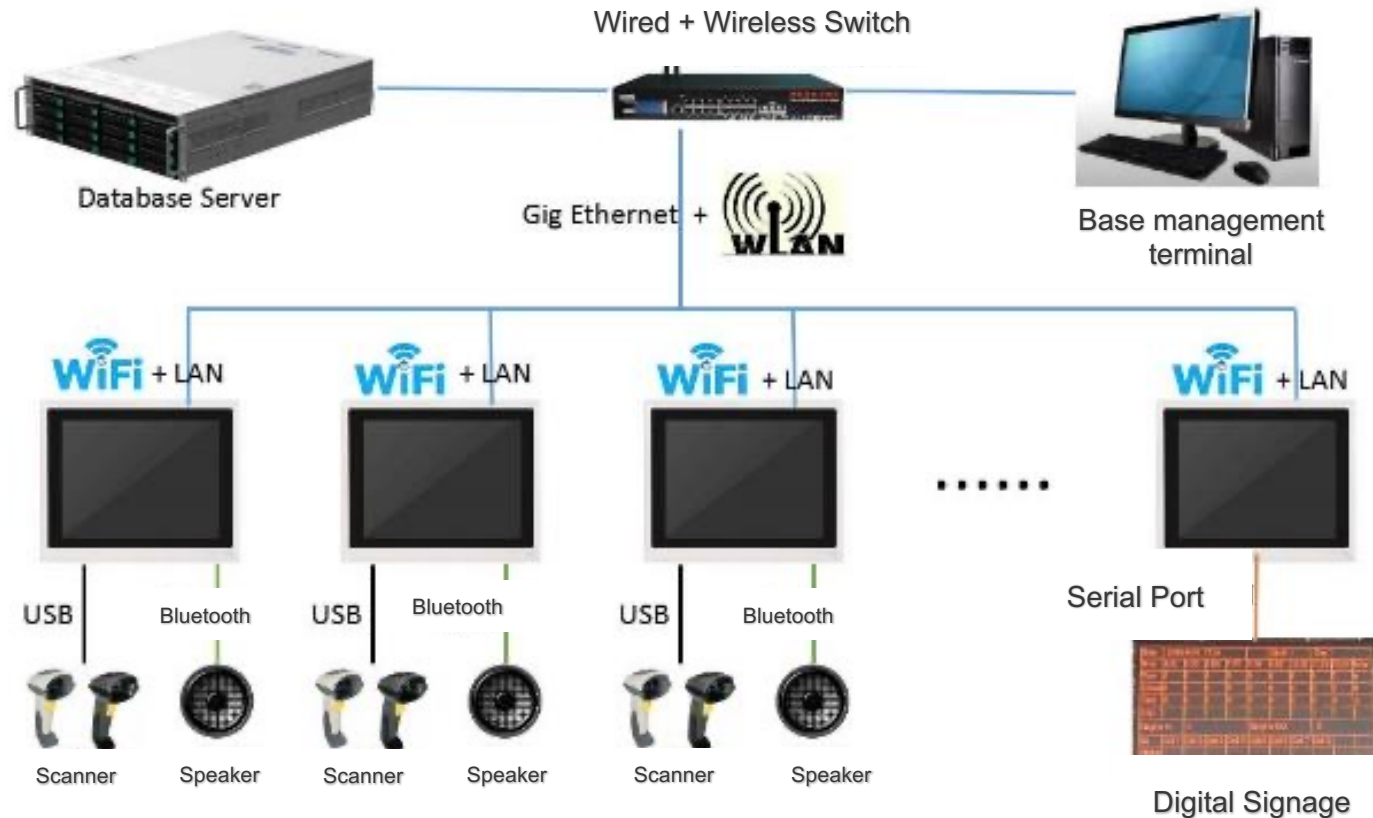
✖ Anti-disturbance, Sensitive to Touch

- The capacitive touch screen uses Heruiya industrial-grade touch chip, it provides customized FW programs for different electromagnetic operating environments.
- Can be touched with rubber gloves and is waterproof, and the thickness of the outer glass cover can reach 10-11mm.

✖ Wide Voltage DC Power Supply

✖ EMC CE and FCC Certified

Application Case



An automobile company in Liuzhou introduced the mixed-flow assembly line sequencing problem into the MES system and combined it with the genetic algorithm to realize the optimal solution of the manufacturing execution system for automobile assembly, and relying on the most reliable interactive hardware of the JHCTECH platform to run.

System configuration

1. Enterprise ERP/SCM/CRM system data center
2. Wired & wireless TCP/IP data switches
3. Manufacturing Execution System MES
4. Industrial touch panel PC + data collector + amplifier speakers, material billboards

On-Site Implementation





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Fanless Panel PC & monitor



KMDA Series
Fanless Box PC



BRAV Series
AI Edge Computing System



SIGM Series
Fanless In-Vehicle
rugged PC



WPPC Series
Rugged Waterproof
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KGEC series
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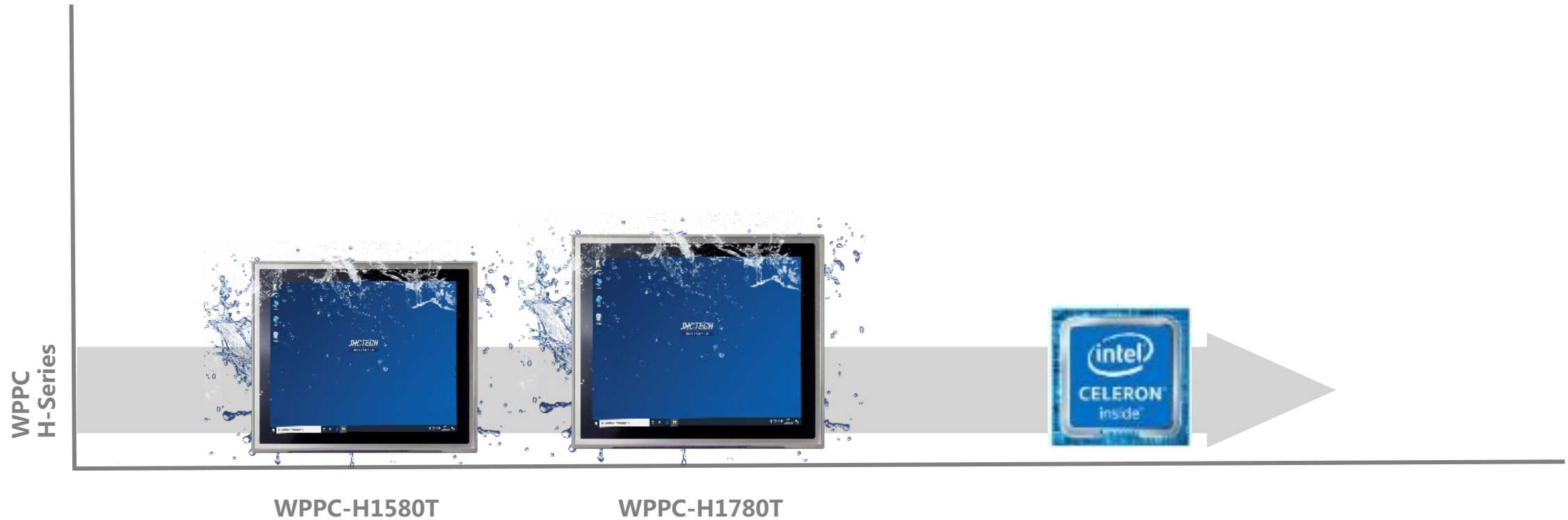


PADR series
Embedded
Box pc



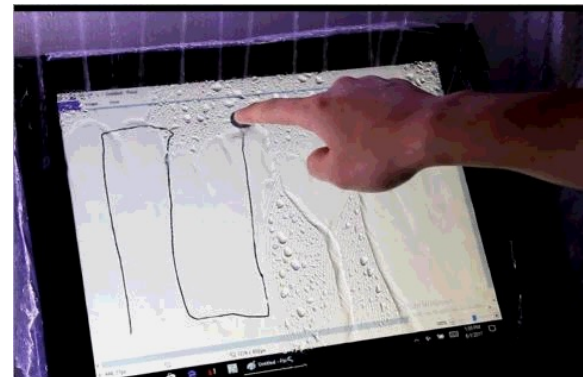
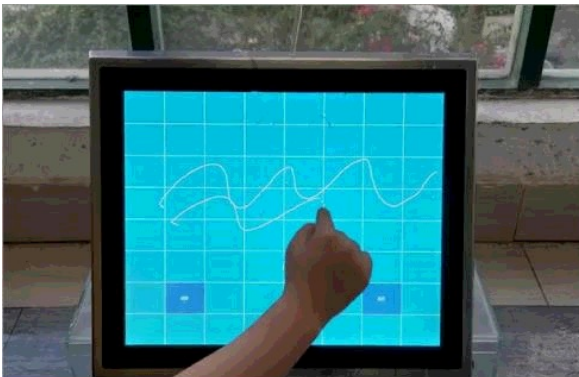
SBC series
Embedded single
board Computers

WPPC PANAL PC Series - Product Roadmap



Product Features

Model NO.	LDC Touch	CPU	RAM	Expansion	I/O	Storage	Power	OS
WPPC-H1780T-T001	17" TFT LCD, 1280*1024 Five-wire resistive touch screen	Intel Celeron J1900	1*DDR3L, 1333MHz SODIMM MAX 8GB	1*mini PCIe with SIM slot 1*mSATA	2*LAN; 2*COM 1*USB3.0;3*USB2.0 1*HDMI; 1*VGA 1*Optional ANT	1*2.5" SATA 1*mSATA	DC 9~36v	WIN7 WIN8 WIN10 Linux
WPPC-H1580T-T001	15" TFT LCD, 1024*768 Five-wire resistive touch screen	Intel Celeron J1900	1*DDR3L, 1333MHz SODIMM MAX 8GB	1*mini PCIe with SIM slot 1*mSATA	2*LAN; 2*COM 1*USB3.0;3*USB2.0 1*HDMI; 1*VGA 1*Optional ANT	1*2.5" SATA 1*mSATA	DC 9~36v	WIN7 WIN8 WIN10 Linux



Product Highlights

- 5-sided IP65 waterproof, vertical installation
- Economical waterproof terminal
- Stainless steel body, rugged and anti-shock, fanless heat dissipation



New planning for WPPC

Comprehensive IP65 waterproof: only need to replace the outlet installation box to achieve comprehensive waterproof. Flexible switching with 5-sided waterproof products

Planning



Target Market



Food
Processing
and
retailing



Cold chain
storage
and port
terminals



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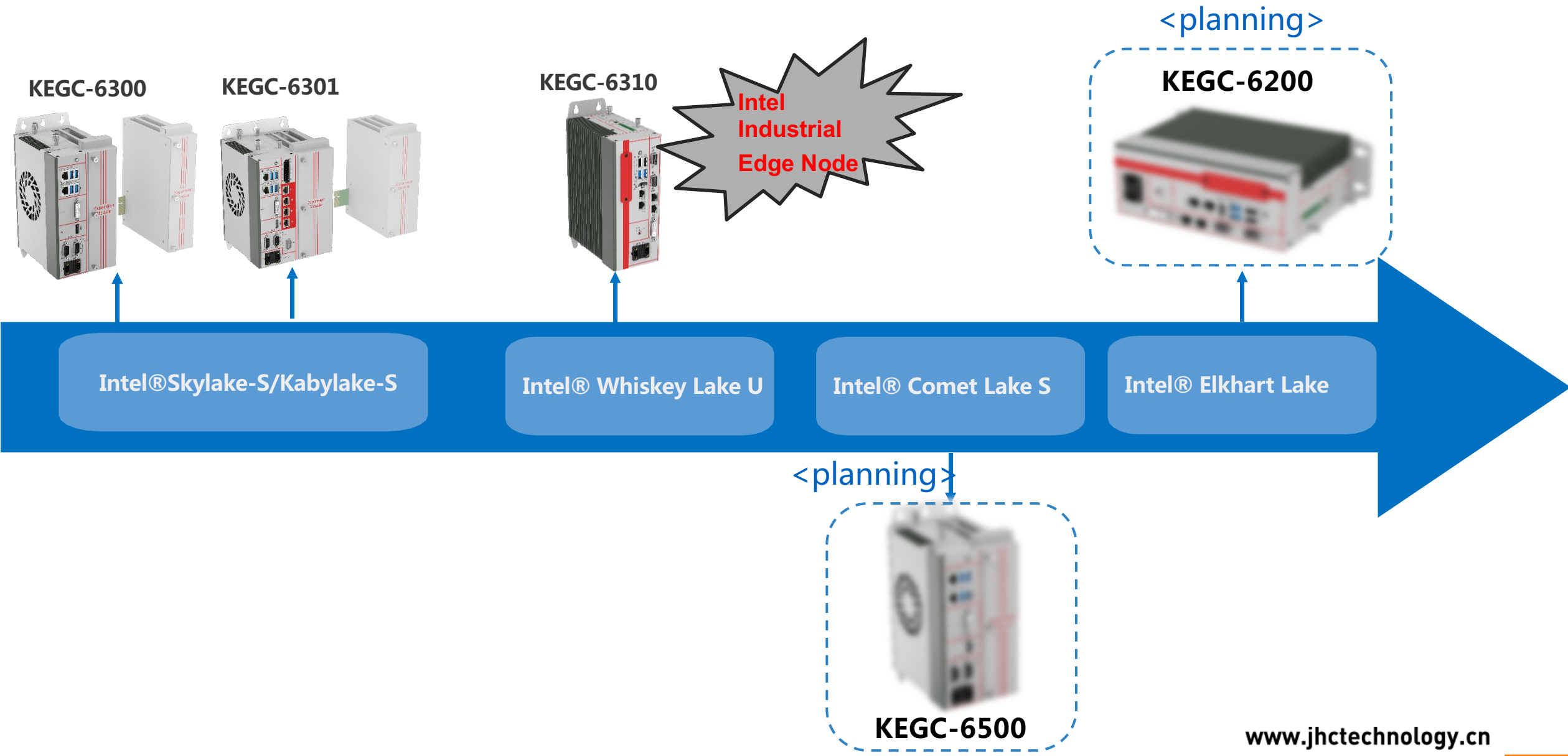


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KEGC series Edge Controllers - Product Roadmap



Product Introduction

- KGEC-6300/6301 powered by Intel® Skylake-S / Kabylake-S CPU, H110 Chipset , optional support POE and multi-extension function.
- KGEC-6310 Fanless design, powered by Whiskeylake-U ULT processor, 4*Gig lan, no extension function.

KGEC Series		
System Module		Board
KGEC-6301	KGEC-6301-S001	STX-I952
		ECB-252
	KGEC-6301-T001	STX-I952
		ECB-252
KGEC-6300	KGEC-6300-S001	ECX-253
		STX-I952
	KGEC-6300-T002	STX-I952
KGEC-6310	KGEC-6310-S001	ECX-257
		ECM-I909
KGEC-6310	KGEC-6310-S001	ECB-256
		ECM-I909

Product Highlights

Multiple interfaces

- DP+DVI-I, HDMI+DVI-D display, the signal can be transmitted up to 30m without attenuation--adapt to the different wiring requirements
- I210 AT network chip, **EtherCAT Master+ CANopen protocol**
- POE camera interface and 16-bit isolation DIO
- 1*PCIe+2*PCI expansion

Software kit

- BIOS optimized
- RTOS: Windows system (RTX, INtime, EC-Win), clock jitter 2~5 μ s ; Linux system (Ubuntu+Ubuntu Preempt- RT) , clock jitter 30 μ s
- Third party controller development platform Codesys (optional)

Ingenious design

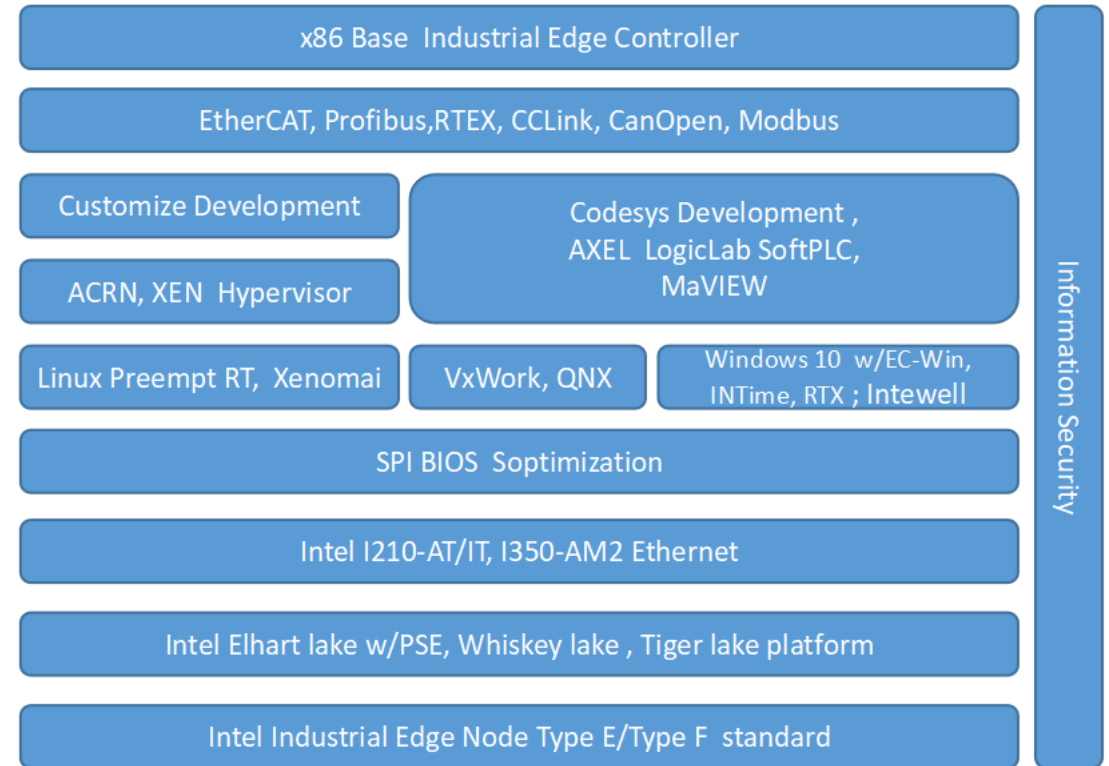
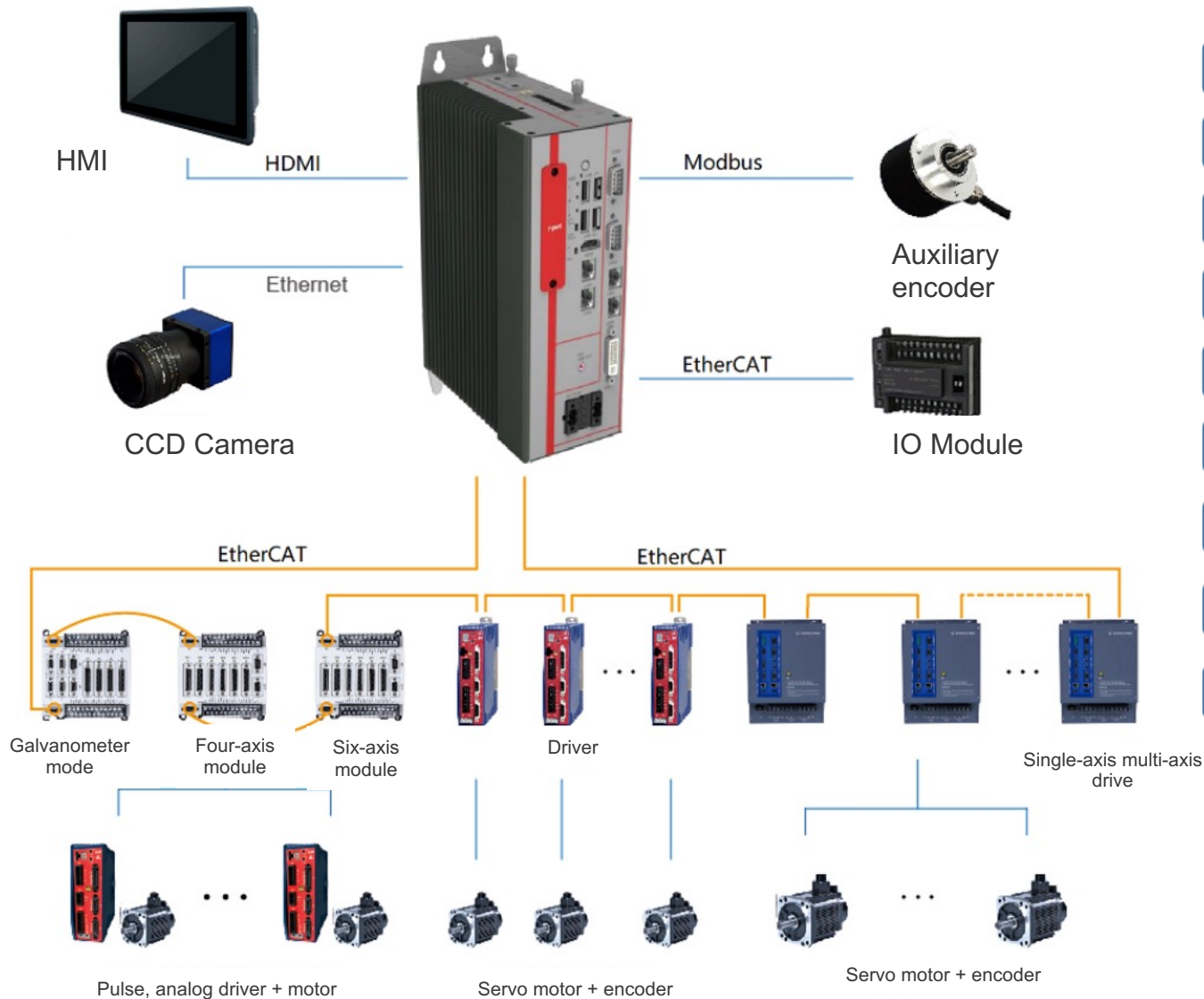
- CPU dissipation (passive and active), Intelligent temperature control, silent fan, dust-proof
- H110 chip, optional dual-and quad-core. Small size, IO on one side, din-rail and wall-mounted installation

Compatibility

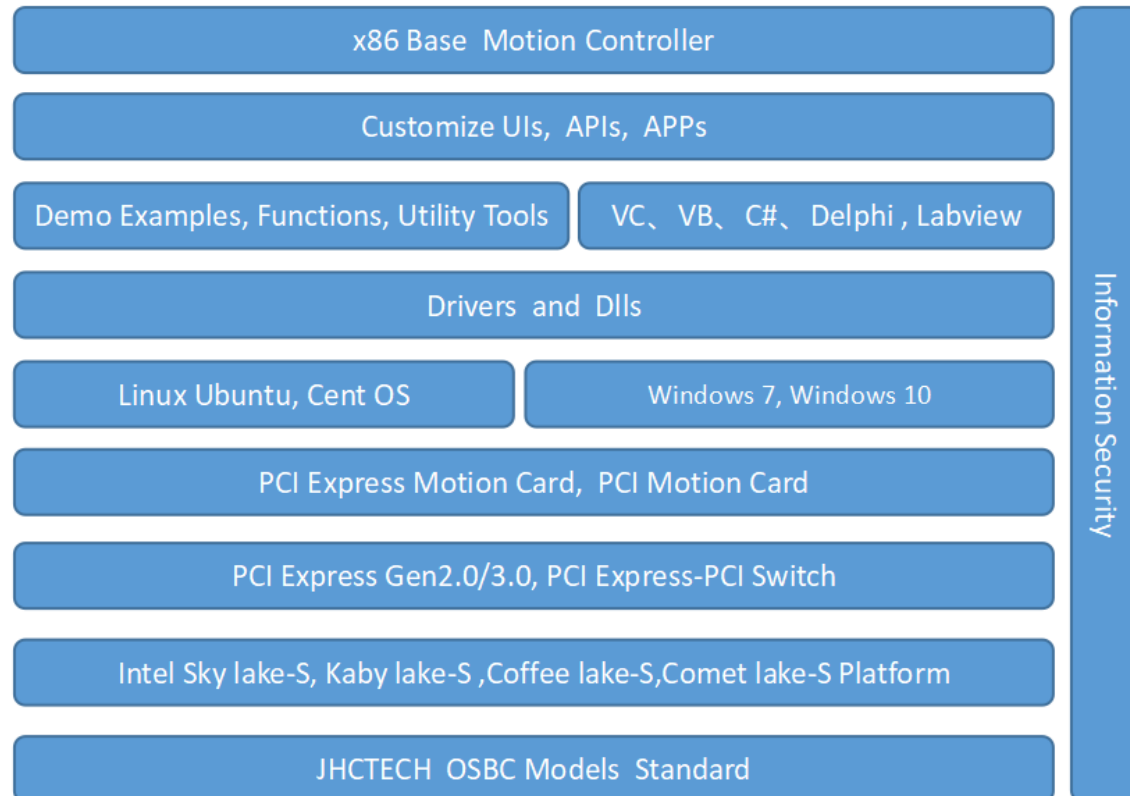
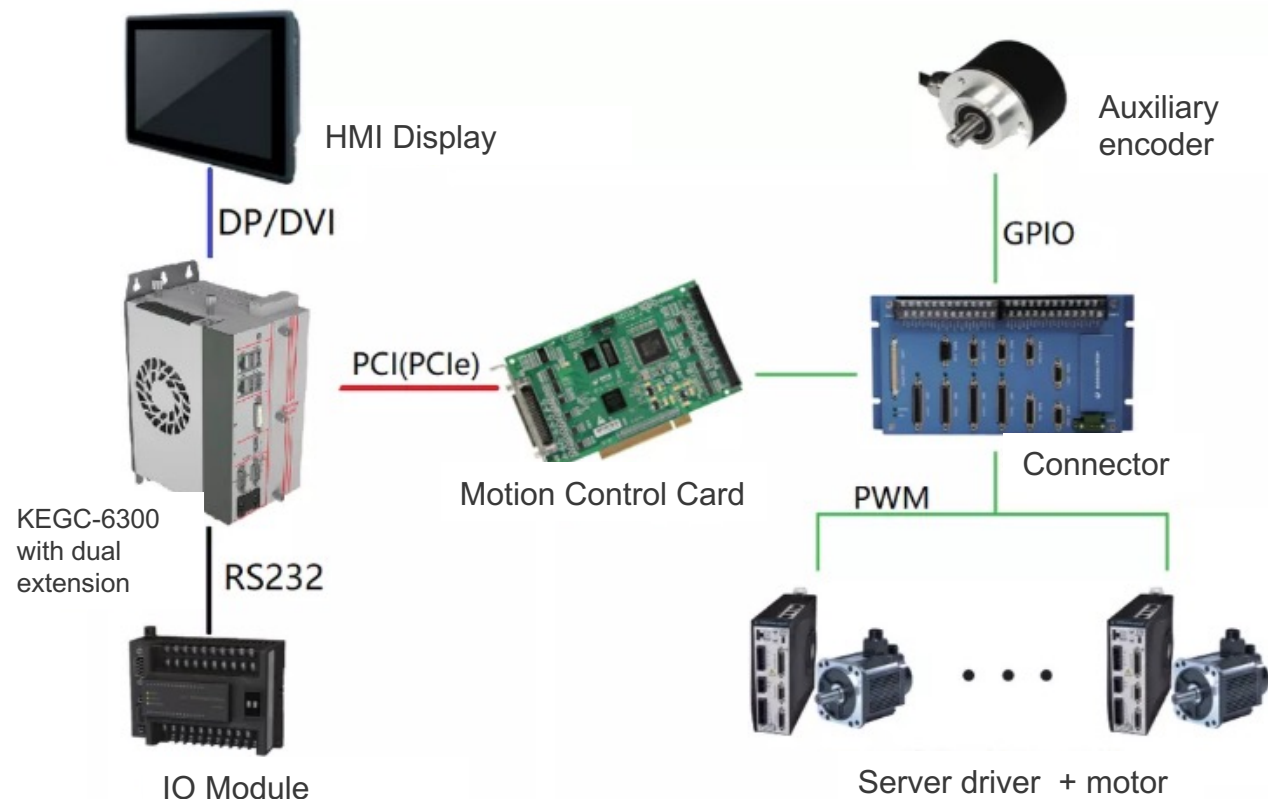
Support multi-language and multi-task operating system



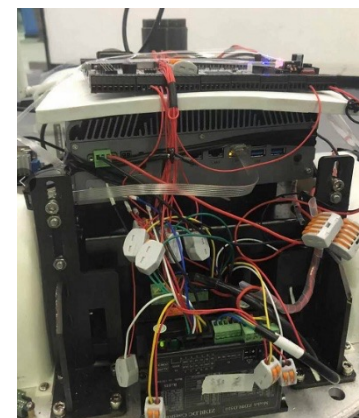
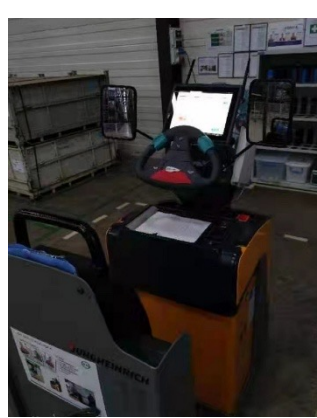
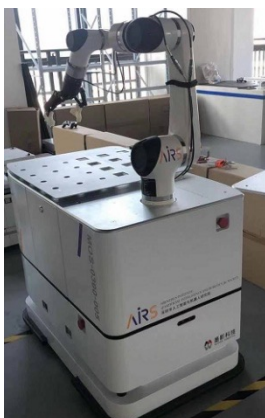
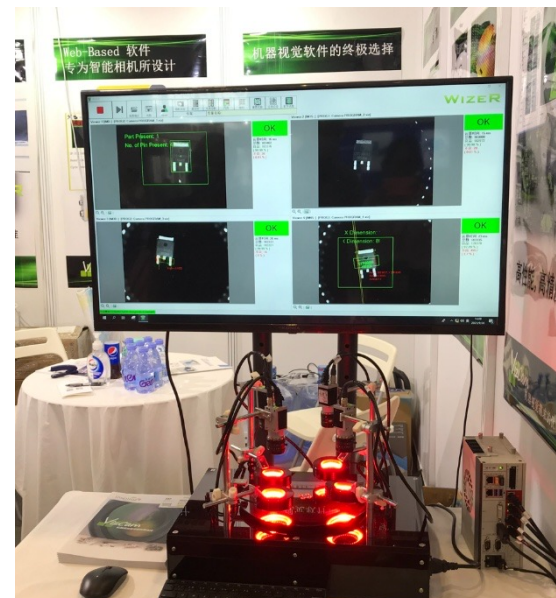
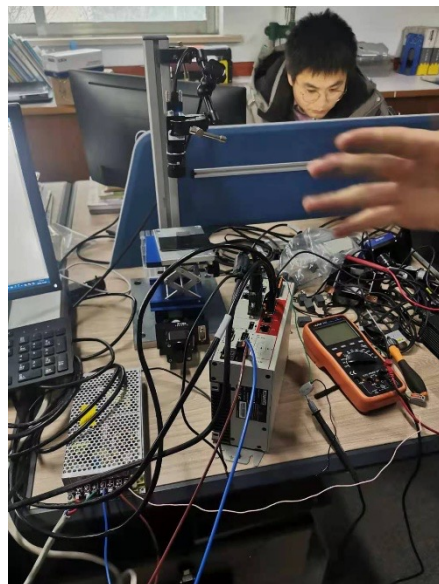
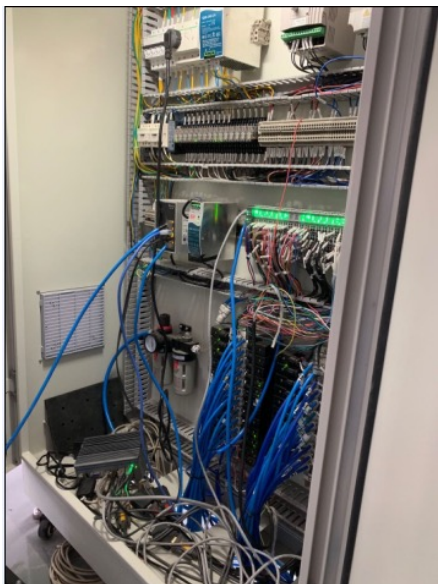
KGEC-6310 High-end X86 Industrial Edge Controller Solution

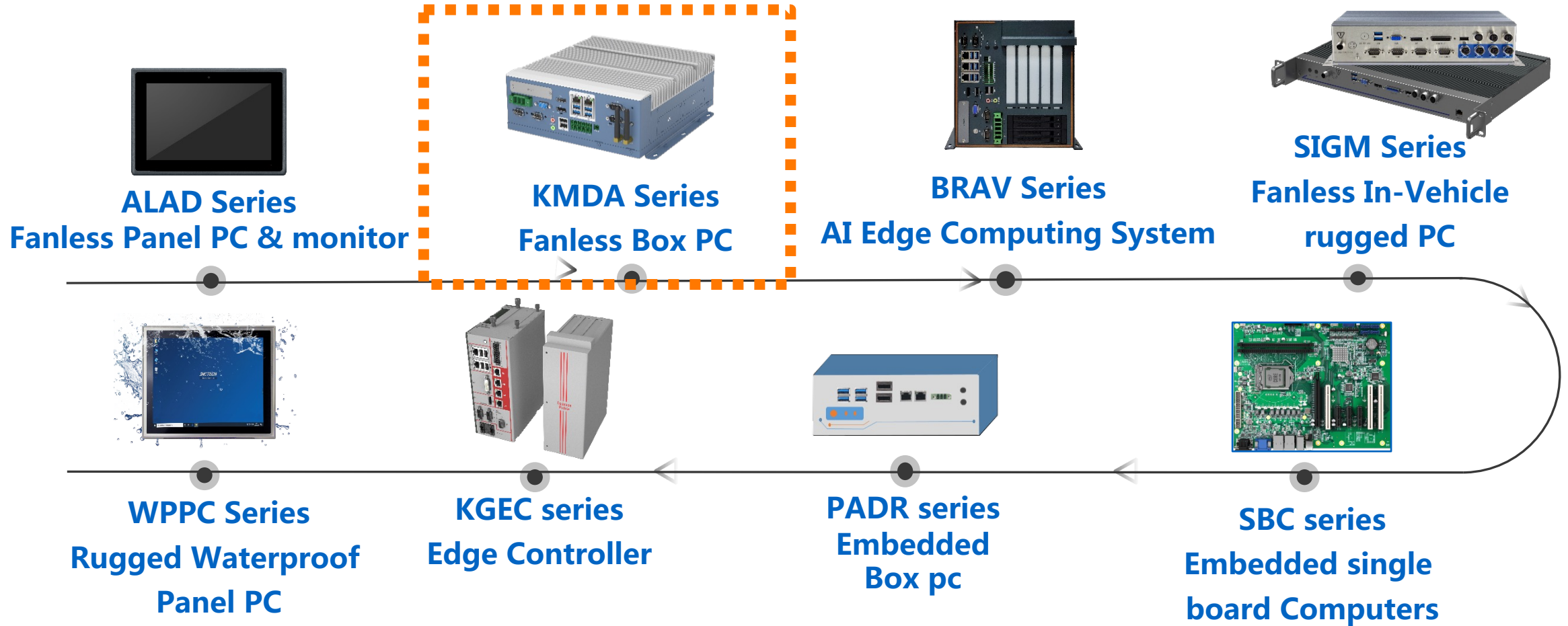


KGEC-6300 X86 Industrial Motion Controller Solution

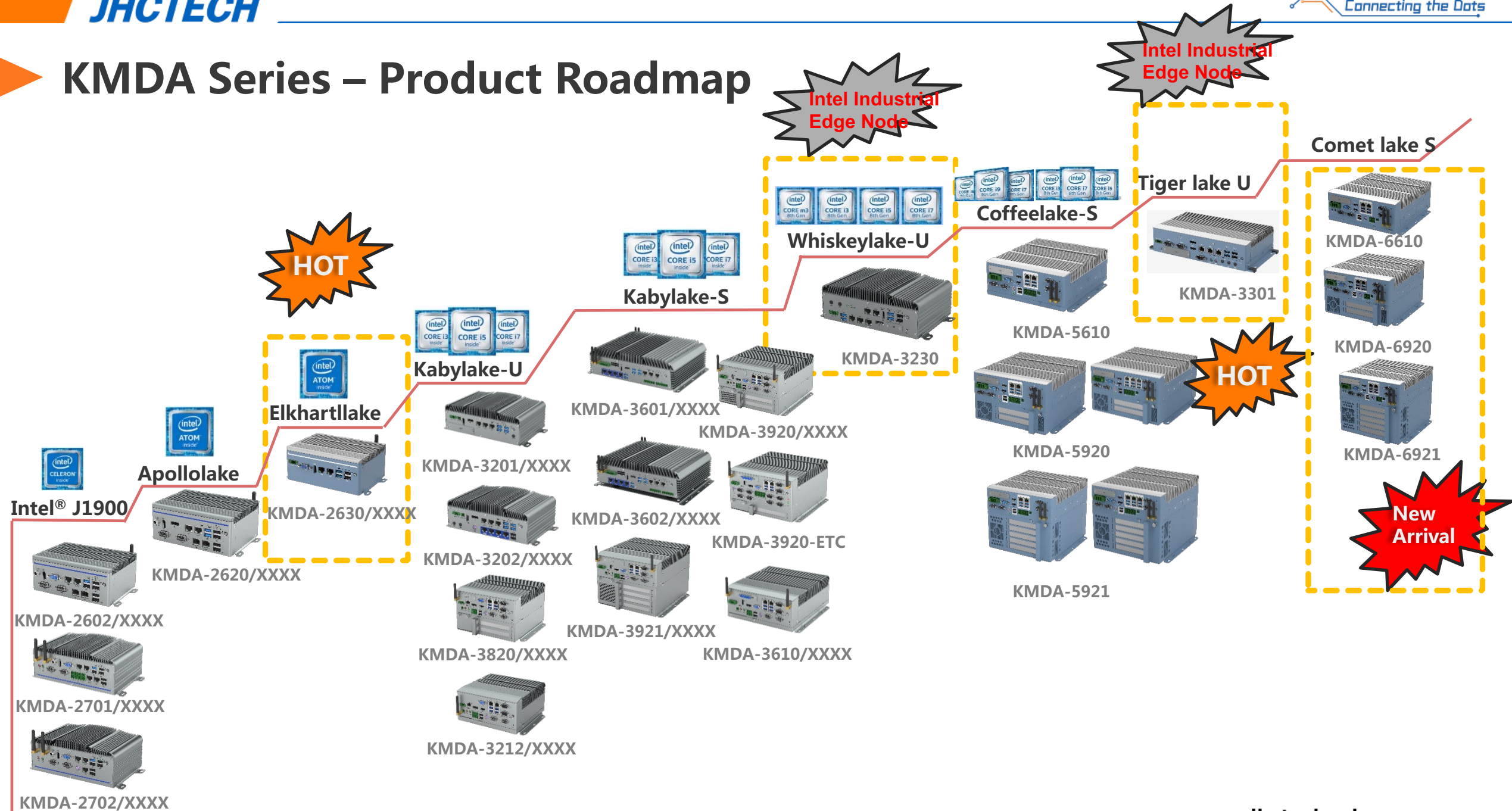


On-Site Implementation





KMDA Series – Product Roadmap



Product Highlights

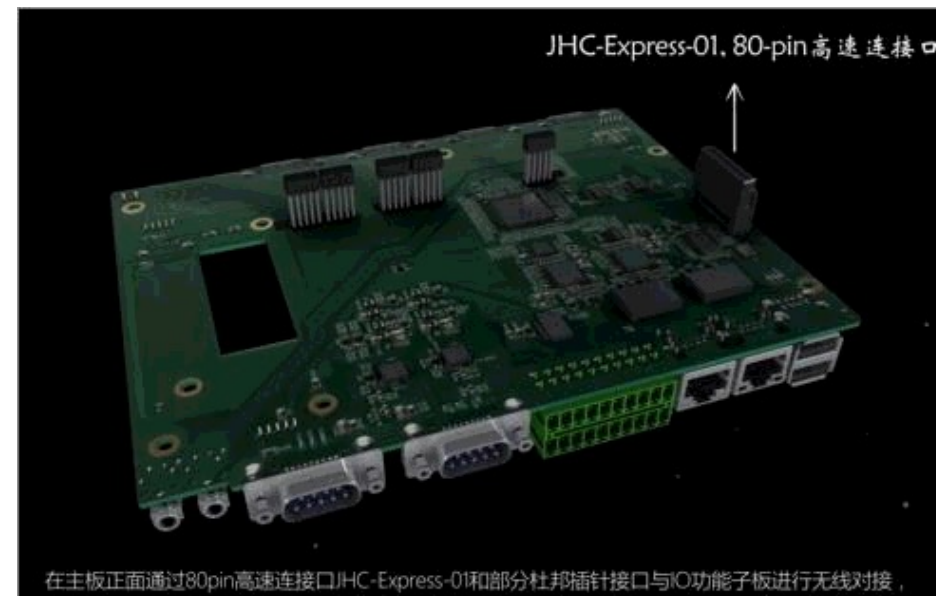


Diversity

- KMDA series range from low-performance to high-performance, entry-level, economic-level to user-level servers, expansion from no expansion, 2 expansions to 4 expansions, and sizes from compact, universal to functional
- Meet the diversity and differentiation of different customers' application requirements

Reliability and security

- Rugged fanless design, Industrial grade components, long MBTF time
- Wireless docking between the main board and the daughter card of the whole machine, high reliability and assemblability
- HDD hard disk with an aluminum profile for heat dissipation, improve the working temperature of HDD disk by 3~5°C
- Dust-proof, corrosion-resistant, anti-shock and anti-electromagnetic-interference → can operate stably under the harsh environment.



Product Highlights

✖ Convenient Design

- Power-on selection toggle switch and CMOS switch are placed on the front panel, which is convenient for on-site settings.
- The box computer has a built-in USB for the placement of the dongle.

✖ Wide voltage DC power supply

- Support short circuit, reverse connection, overcurrent, overvoltage protection

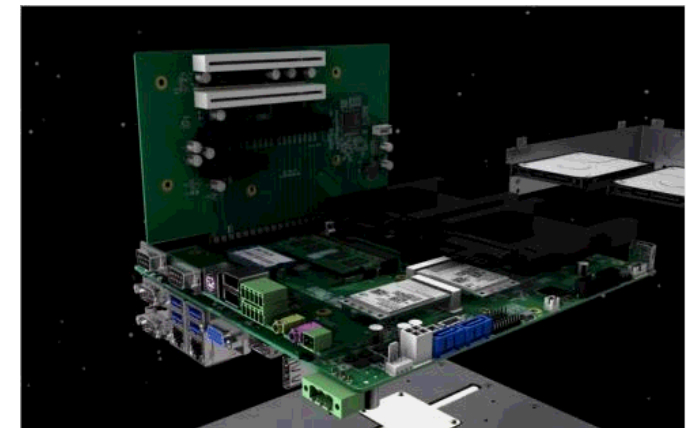
✖ EMC CE and FCC certification

✖ Remote Maintenance

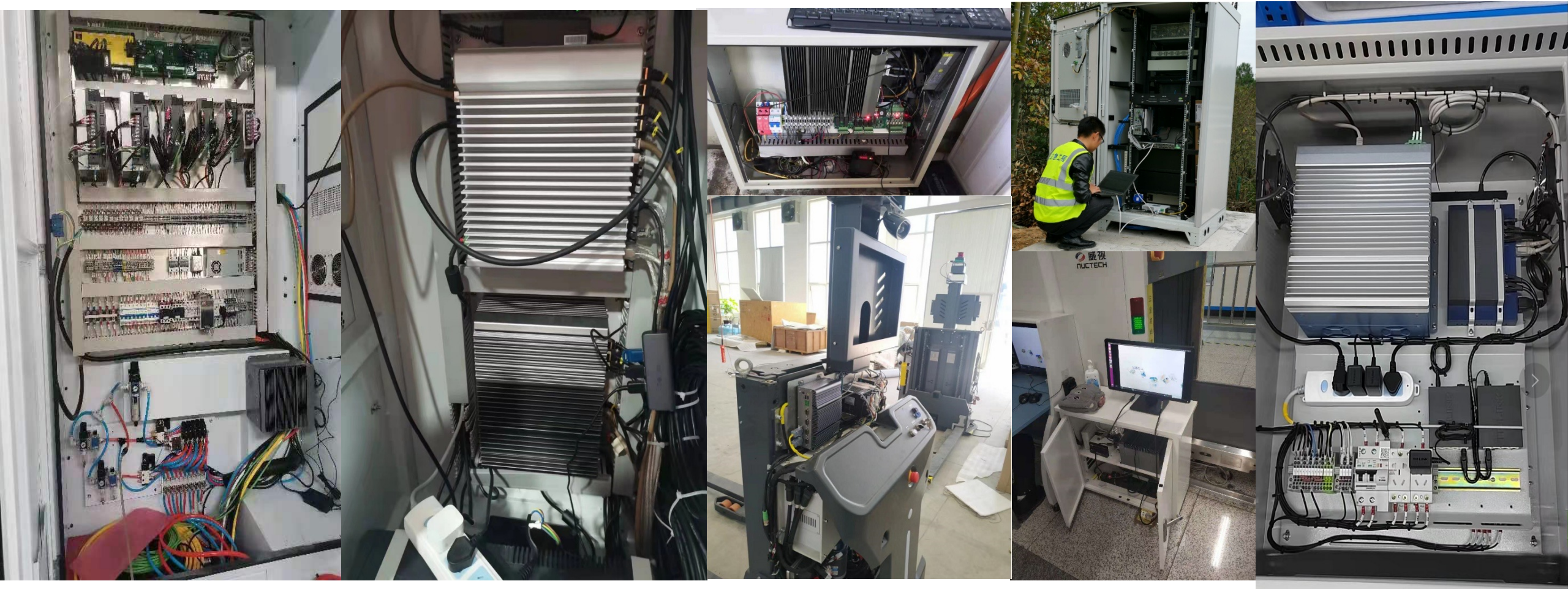
- Support TPM2.0 and vPro remote management technology, combined with RM view remote maintenance software developed by JHCTECH for remote maintenance

✖ Real-time

- Real-time LED analog display of CPU operating temperature: red-warning, yellow-high temperature, green-normal, easy for fault monitoring



On-Site Implementation



New Arrival



KMDA-6921



KMDA-6920



KMDA-6610

NEW MEMBERS IN KMDA FAMILY

KMDA-6610/6920/6921 Product Features

	KMDA-6610	KMDA-6920	KMDA-6921
Processor	Intel® 10th Comet Lake-S Core i9/i7/i5/i3/Pentium/Celeron		
Chipset	Intel® H420E Chipset		
RAM	2*DDR4 2933MHz SODIMM, up to 64GB		
Ethernet	1*Intel I226V, 10M/100M/1000M/2.5G bps Adaptive, supports WOL 1*Intel I219LM, 10M/100M/1000M bps Adaptive, supports WOL		
Display	Support 1*DP, 1*HDMI, 1*VGA, 2+1display		
I/O Interface	2*LAN, 4*USB3.2, 2*USB2.0, 1*8bit DIO, 4*COM (2*RS232/422/485 through BIOS, 2*RS232), 1*Line out and 1*MIC, 1*PS/2, 1*REMOTE SW, 1*VGA+1*DP+1*HDMI		
Storage	2*2.5" SATA3 easy pluggable SATA bay, support max 6G bit/s transmission rate 1* full size mSATA		
Power supply	DC IN 9-36V, with short circuit, over voltage and over current protection		
Expansion	1*Full size Mini-PCIE with SIM slot (support 4G LTE/Wifi/BT)	1*PCIE X16 slot (X16 signal) 1*PCIE X16 slot (X4 signal) or 1*PCI (32bit) 1*full size Mini PCIE with SIM slot (support 4G LTE/Wifi/BT)	1*PCIE X16 slot (X16 signal) 1*PCIE X4 slot (X2 signal) 2*PCI slot (32bit) 1*full size Mini PCIE with SIM slot (support 4G LTE/Wifi/BT)

UP TO 18%
PERFORMANCE
IMPROVEMENT

UP TO 8%
PERFORMANCE
IMPROVEMENT

**COMET
LAKE
-S**

VS

**COFFEE
LAKE
-R**



KMDA-6610

NEW 10TH GEN INTEL® CORE™ DESKTOP PROCESSORS

NEW AND FEATURED TECHNOLOGIES

NEW







- **NEW** Up to 5.3 GHz with Intel® Thermal Velocity Boost
- **NEW** Intel® Turbo Boost Max Technology 3.0
- **NEW** Intel® Hyperthreading Technology across Intel® Core™ i9 to i3 processors
- **NEW** Up to 10 cores with 20M Intel® Smart Cache
- **NEW** Up to DDR4-2933 support
- **NEW** Enhanced Core & Memory Overclocking^{1,2}
- **NEW** Intel® 400 Series Chipset
- **NEW** 2.5G Intel® Ethernet Connection I225 (Foxville) support**
- **NEW** Integrated Intel® Wi-Fi 6 AX201 (Gig+) support using CNVi

FEATURED

- Intel® performance tuning support (Intel® Performance Maximizer, Intel® eXtreme Tuning Utility)⁴
- Up to 40 platform PCIe lanes
- Thunderbolt™ 3 support
- Intel® Optane™ technology support⁵



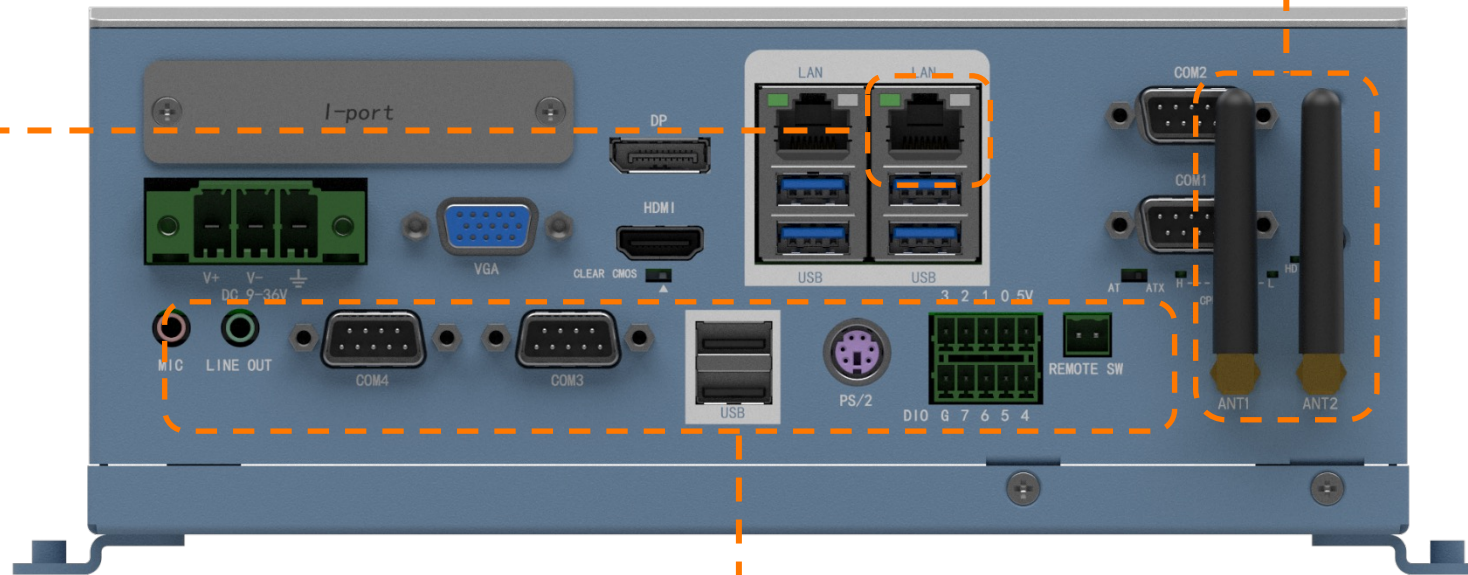
★ Highlight2 Universal Expansion Capability

Model	Expansion	Supported GPU cards	Optical Interface Card Multiple Network Interface Card	Motion Control Card Data Acquisition Card Other Function Card
KMDA-6920-S001	1*PCIe X16 slot (Gen3.0 X16 signal) 1*PCIe X16 slot (Gen3.0 X4 signal) or 1*PCI (Gen3.0 32bit)	 <ul style="list-style-type: none"> • Supports up to 1*150W GPU graphics card (such as GTX-1660S, RTX-3060Ti, etc.) • The length should be less than 210mm • Support 1*75W AI function card • The length should be less than 230mm 	 <p>Can support a 10G optical Interface card or multi-network Interface expansion card with a size less than 230mm</p>	 <p>Can support 1 serial card with size less than 230mm, etc.</p>
KMDA-6921-S001	1*PCIe X16 slot (Gen3.0 X16 signal) 1*PCIe X4 slot (Gen3.0 X2 signal) 2*PCI slot (Gen3.0 32bit)	 <ul style="list-style-type: none"> • Supports up to 1*150W GPU graphics card (such as GTX-1660S, RTX-3060Ti, etc.) • The length should be less than 210mm • Support 2*75W AI function card • The length should be less than 230mm 	 <p>can support 2x 10G optical Interface cards or multi-network Interface expansion cards with a size less than 230mm</p>	 <p>Can support 2*75W functional modules, such as motion control card, data acquisition card, digital input and output card, etc.; the length should be less than 230mm</p> <p>www.jhctechology.cn</p>

★ **Highlight 3**
2.5G Network
1*I226V and 1*I219LM Network Chip

Mini PCIe

Support 4G LTE or WIFI wireless network



★ **Highlight 4**
Flexible and diverse functional IO expansion

IO daughter card ECD-9720, optional for ECB-9620, ECD-9600 and ECB-9810IO

★ Highlight 4 Common Mode Structure, New ID Design

- Two platforms “Coffee lake” and “Comet lake” share the same heat dissipation extrusion profiles;
- The appearance ID and size of the corresponding models of the two sub-series are the same.



KMDA-5610



KMDA-5920



KMDA-5921



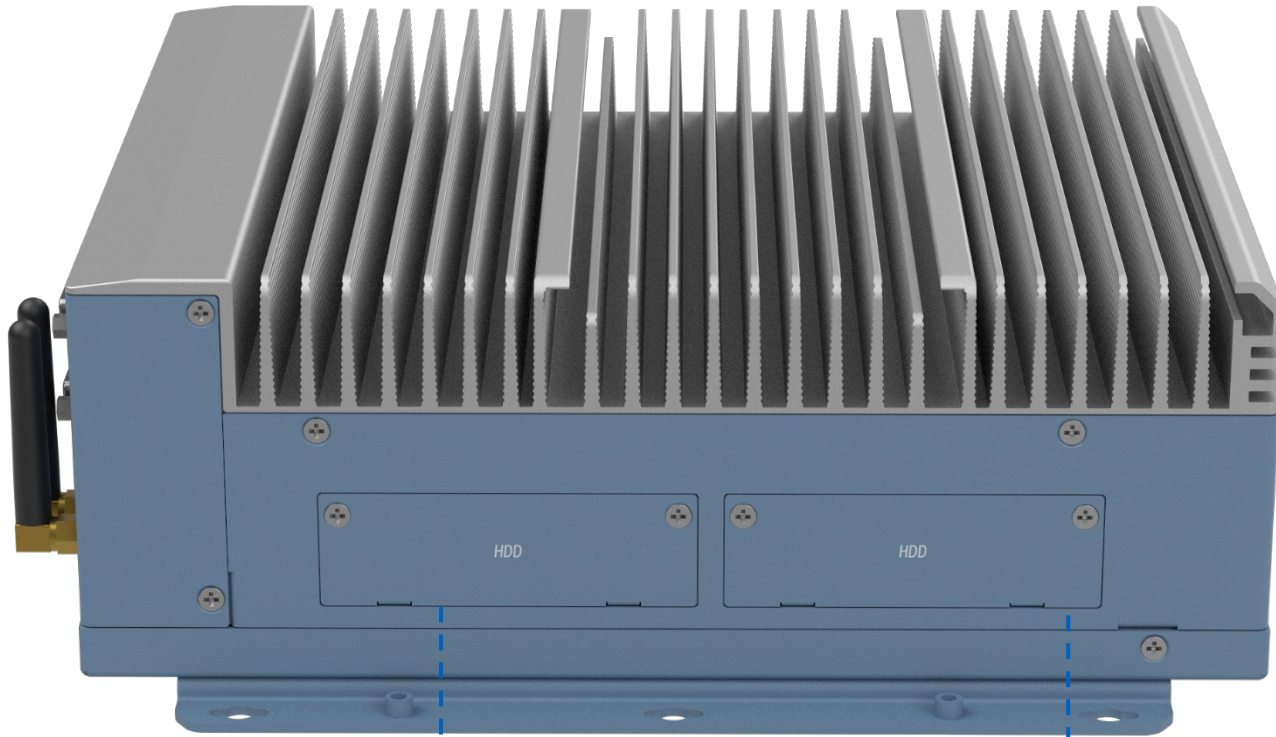
KMDA-6610



KMDA-6920



KMDA-6921



2x 2.5-inch easy-swap design hard disk bays, single-port rate SATA36.0 Gbps, the maximum capacity of a single hard disk can reach 6TB



1*mSATA, full-length card, rate SATA36.0Gbps



Highlight 6

1+2 storage options and higher storage capacity

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KMDA-6610/ 6920 / 6921 Schedule



EV Phase

Late August 2022



PV Phase

October 2022





02

Introduction of JHCTECH Products

Part 2

Gary Shu, Customer Solution Manager, Shenzhen Office

SIGM Series
PADR Series
SBC Series
BRAV Series



- 01 SIGM Roadmap and Features**
- 02 PADR Roadmap and Features**
- 03 SBC Roadmap and Features**
- 04 ESBC New Arrivals**
- 05 BRAV Roadmap and Features**
- 06 BRAV H2 Planning**

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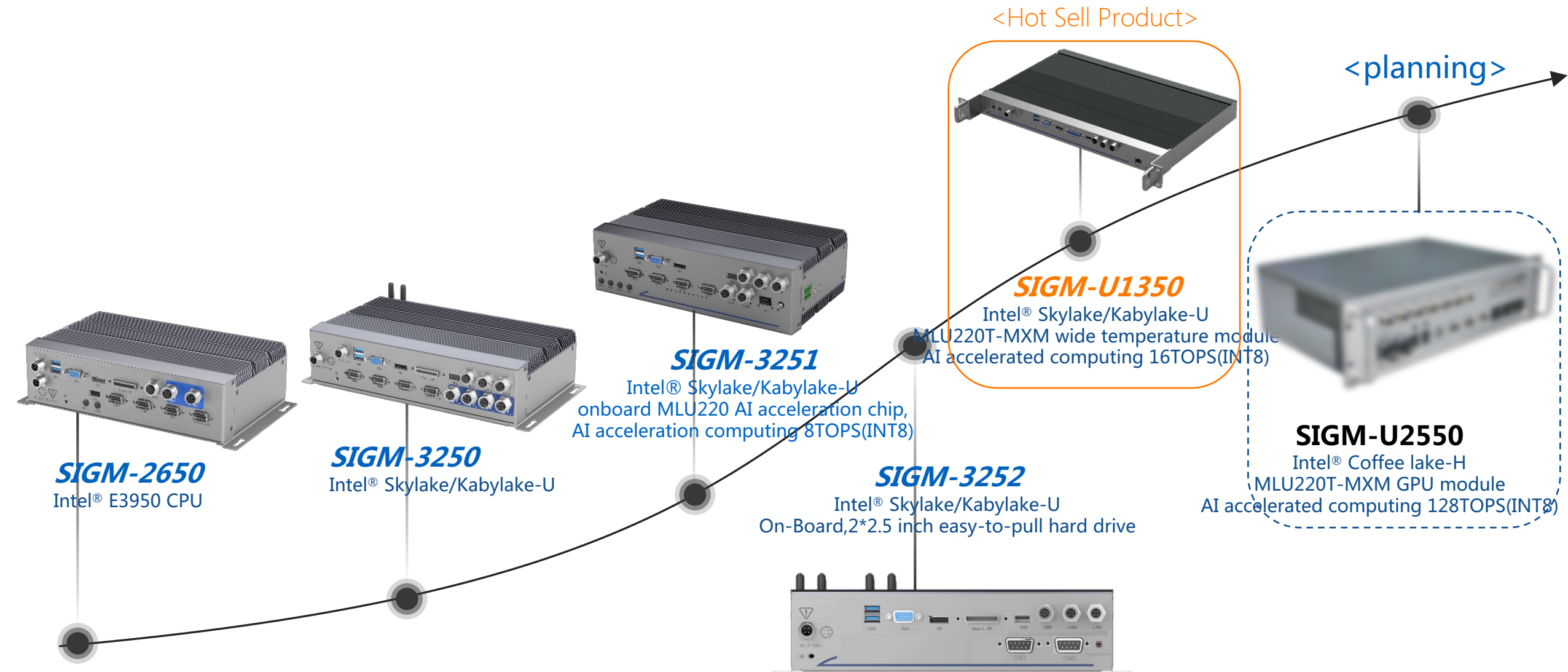


PADR series
Embedded
Box pc



SBC series
Embedded single
board Computers

SIGM Series – Product Roadmap



Product Highlights

Multiple Communication

- Rich IO functions, suitable for differentiated field application requirements
- Dual 4G LTE router + Gigabit Wifi6, support BDS + GPS dual-mode positioning
- S00X series 48/72/110V is railway standard specification; T00X series power supply is DC9~36V wide voltage with ITPS intelligent switch power supply
- Meets the JHCTECH EIO expansion bus specification and can flexibly customize function modules

Certification

- EN50155 railway certification, suitable for rail transit; E-mark certification, suitable for road vehicles

Ingenious design

- Extremely rugged system, fanless cooling design, operating temperature -40~75°C
- On-board memory design, M12 connector, strong shock resistance
- Mainboard + daughter card + isolated power supply + expansion module All-in-One modular design
- Power supply, serial port, DIO isolation design, anti-strong surge protection



Application Case



SIGM-3252 promotes the rapid development of high-speed rail CCTV in India

The Indian high-speed rail project adopts the JHCTECH SIGM-3252 product as the main control of the CCTV system.

The condition of the train compartment and the cab is collected through the train camera, the data is processed through the main control to monitor the train condition, and the dual audio is connected for language broadcast. The relevant monitoring data will be transmitted to the monitoring platform through the wireless network and the dual hard disk Store and backup monitoring data for comprehensive monitoring of train safety.



Camera



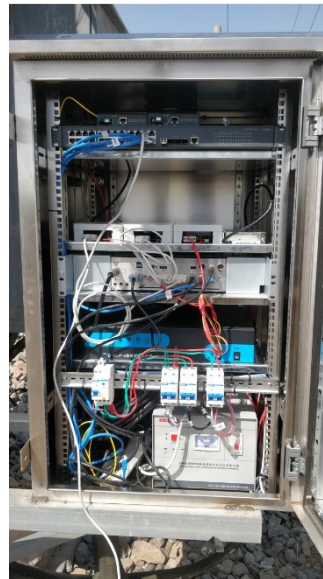
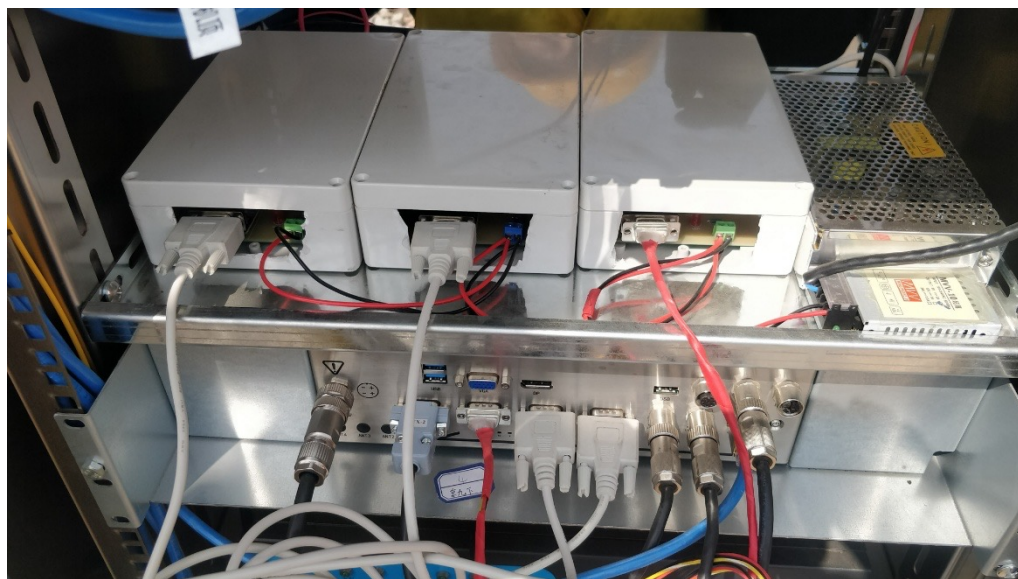
SIGM-3252 Wifi+LAN



Control Center



On-Site Implementation





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PADR Series – Product Roadmap

Equipped with simple-swap hard disks for easy installation and maintenance



Wide-voltage "chameleon" adapts to various application scenarios



PADR-M101

Open "Pandora's Box" and discover a different world

Equipped with Intel ® Whiskey lake U architecture, using the 8th generation Intel ® Core TM i3/i5/i7/Celeron U series processors



Small and exquisite, the best choice for various miniaturized applications



Intelligent temperature control CPU fan settings Energy saving and noise reduction



Product Highlights



- SGCC box design, 4 - line temperature - controlled fan silent heat dissipation
- Intel® Core i3/i5/i7/Celeron U CPU
- 2*DDR4 2400MHz SODIMM, Up to 32GB
- 1*HDMI , 1*DP, Support dual 4K display
- 1*Line out & Mic , 4*USB3.0
- 2* GbE LAN , 3/4*COM , 8-bit DIO
- 1*2.5" SATA tray for storage
- 1*M.2 , 2230 E-Key, 1*Mini-PCle with SIM Slot
- DC 12V Wide Power Input, optional 9~36V



Industrial
Automation



Smart Medical



Smart Factory



Smart Security

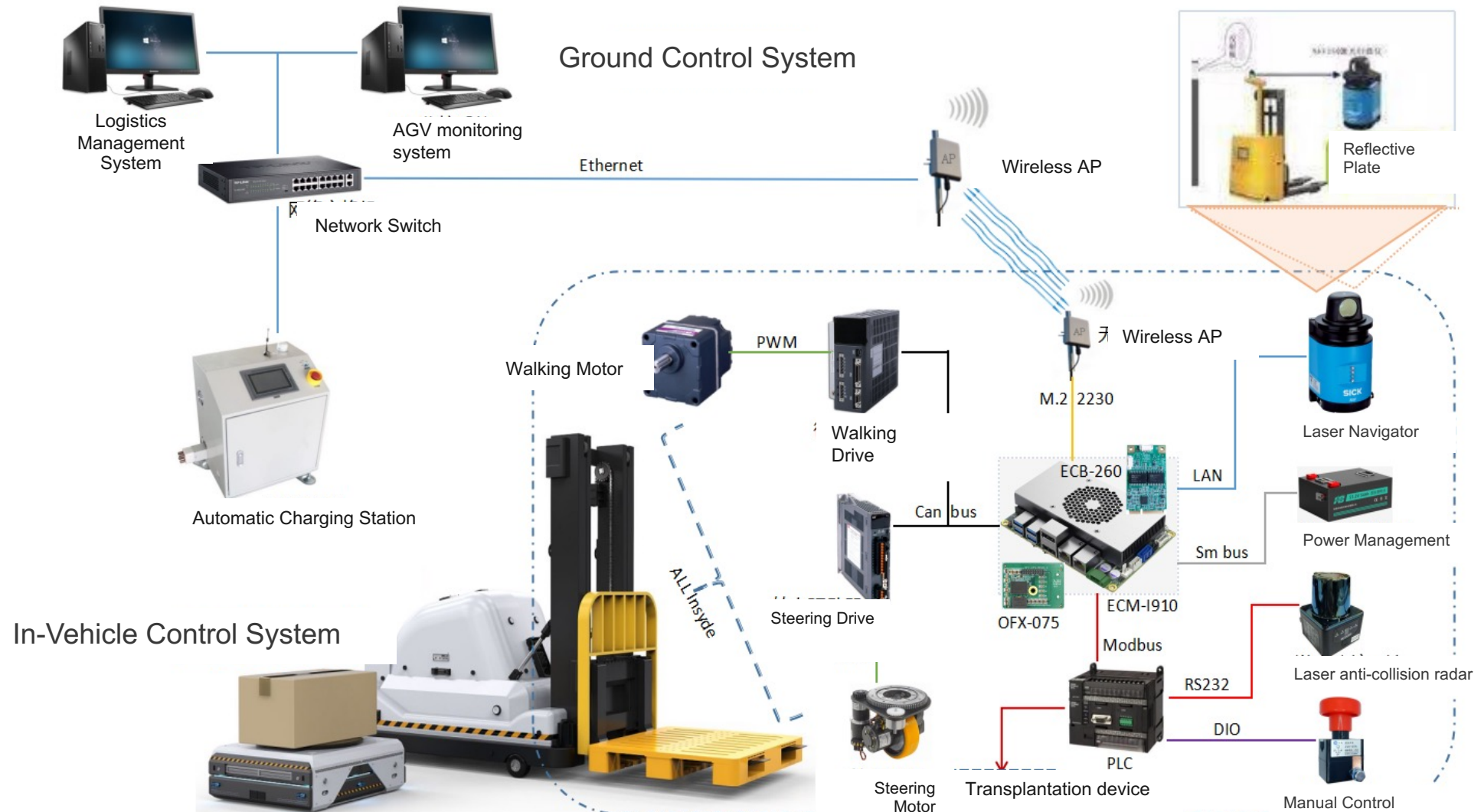


Smart Supply Chain

Small size, exquisite appearance, easy to produce and manufacture, mobile portable terminals, advertising machines, AGVs, medical analysis equipment and other small sizes, low-cost industries.

Application Case

- SLAM Autonomous Navigation





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SBC series
Embedded single
board Computers

Product Introduction

SBC series is divided into ESBC and OSBC. It has stepped performance, rich IO interfaces, and flexible expansion.



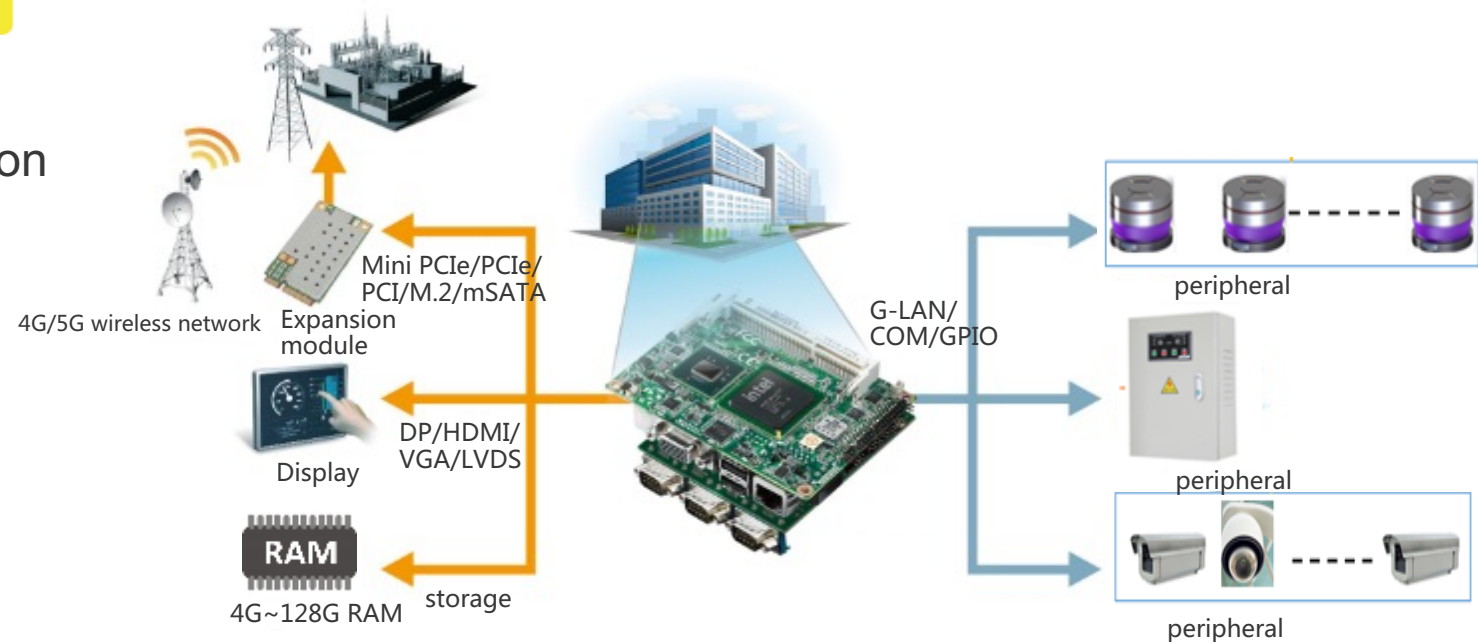
Stepped
performance



Rich IO
Interfaces

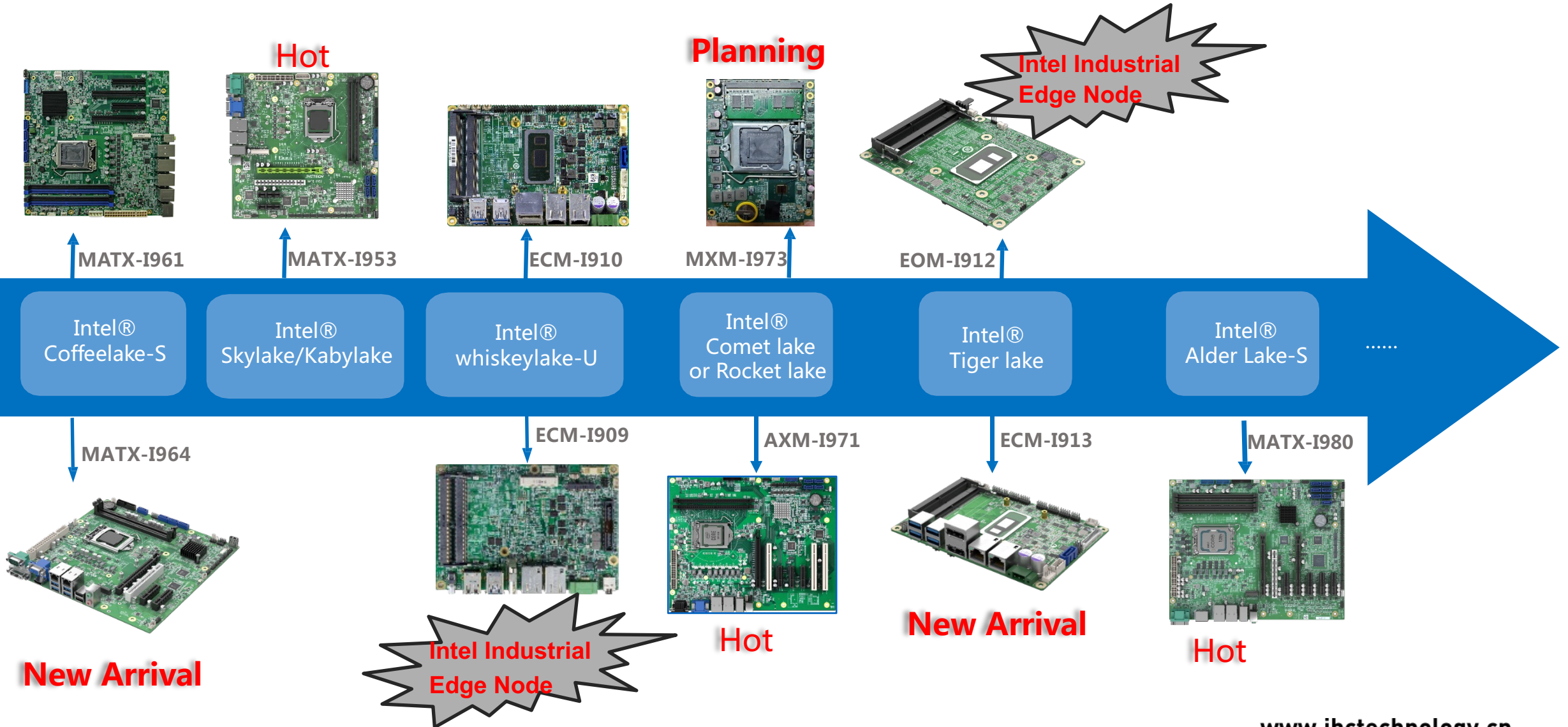


Flexible
Expansion



It fully meets customer standardization needs and ODM customization needs, and is widely used in industrial automation, digital medical care, smart agriculture, smart factories, energy and environmental protection, smart security, smart transportation and other fields.

ESBC Series Roadmap



Product Highlights

✦ Different Sizes and Specifications

- ESBC cover standard size motherboards such as Mini-ITX, MicroATX, and ATX

✦ Standard Holes

- The standard mounting holes are compatible with various standard chassis applications, helping customers reduce upgrade costs and achieve fast and seamless upgrades.

✦ Step-by-step Configuration

- This series is configured with high-performance CPUs such as Intel Coffee lake, Intel whiskey lake, and Intel Tiger lake.

✦ Rich Expansion

- with PCIe, PCI-X, PCI and other expansion card slots to meet the different performance requirements of customers, in line with embedded motherboard bus specifications, and Intel IEM industry specifications

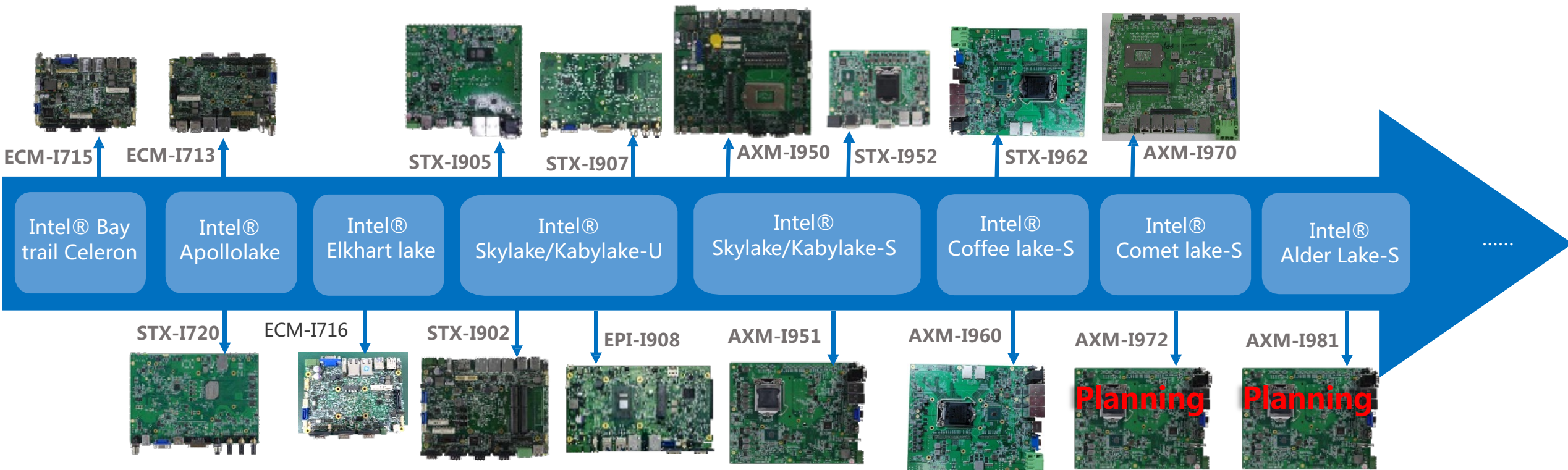


High
Standardization

Cost-Effective

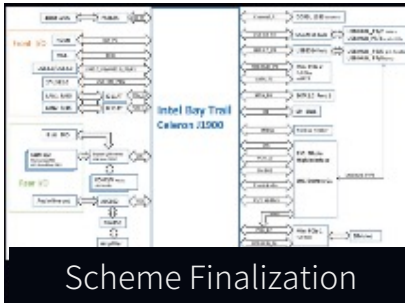
High Reliability

OSBC Series – Product Roadmap

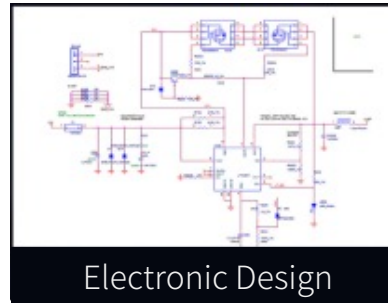


Product Highlights

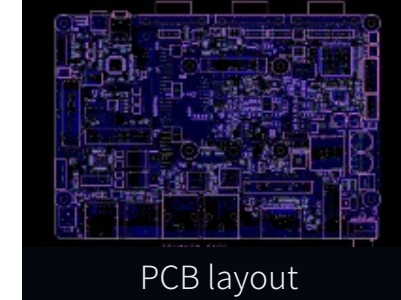
- ✦ **OSBC series is committed to meeting the exclusive needs of industry customers and ODMs**
 - The CPU layout of OSBC series ranges from Intel Apollo lake to Intel Comet lake, which conforms to the JHCTECH high-speed signal bus specification. OSBC boards of different CPU platforms can share 80pin (160pin) Express-01/02 composite function daughter boards, that is, the arrangement and combination of the main board and daughter board. Pairing to form a series of models with different platforms and different functional specifications to form a structured, modular and systematic customized solution.



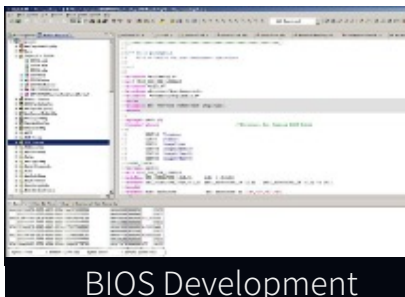
Scheme Finalization



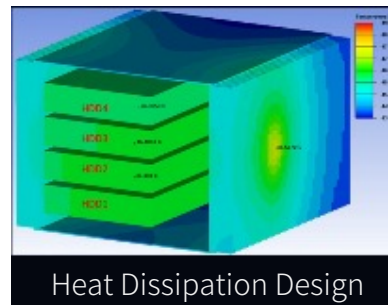
Electronic Design



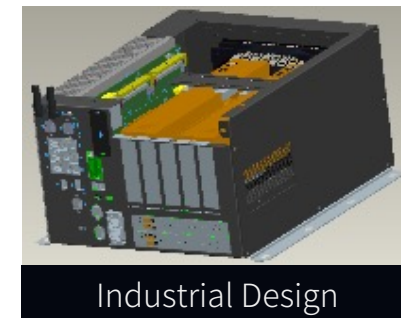
PCB layout



BIOS Development



Heat Dissipation Design



Industrial Design

New Arrival

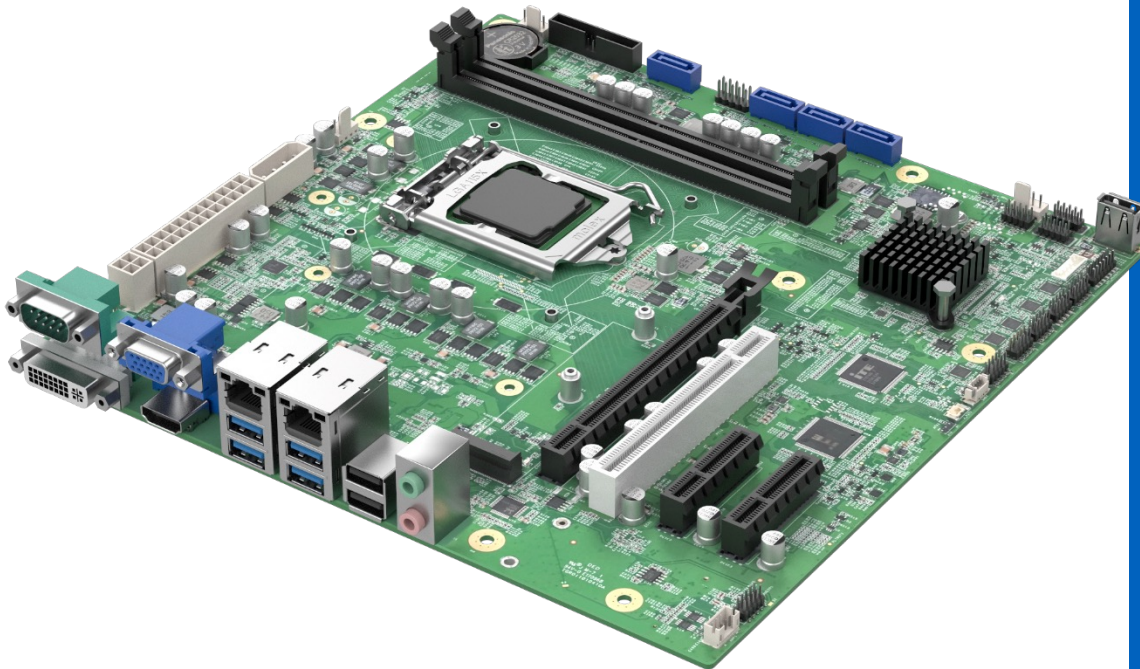


MATX-I964



ECM-I913

MATX-I964 Product Features

**1**

High-Performance
Processor

2

High quality
CPU power
supply

3

High-
Performance
Graphics

4

PCIe+PCI
Four Expansion

5

4+1 Storage

6

2.5G Bandwidth
Network

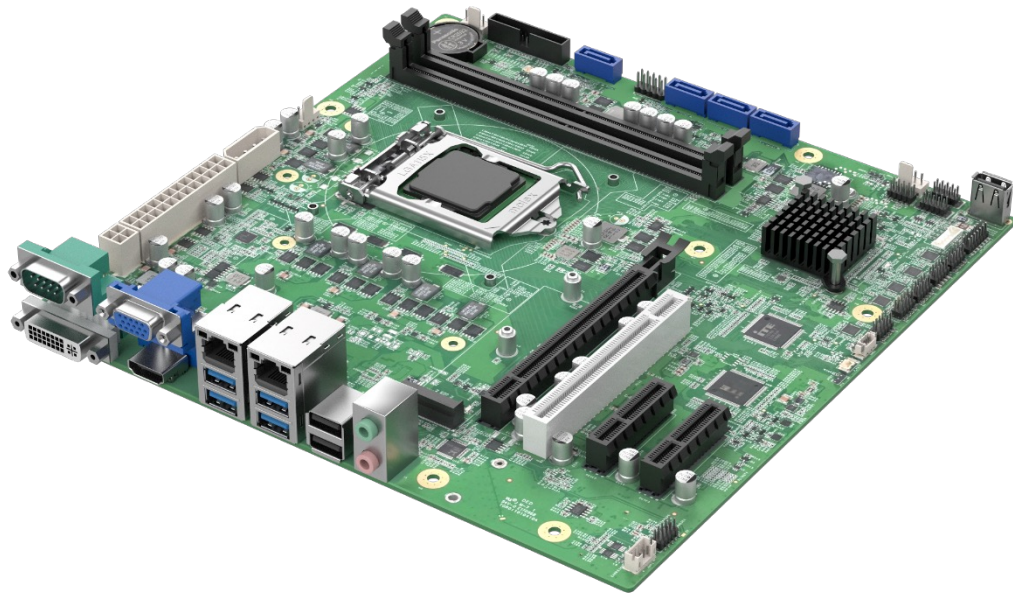
7

USB dual mode
power supply

8

Universal Micro-ATX
large motherboard

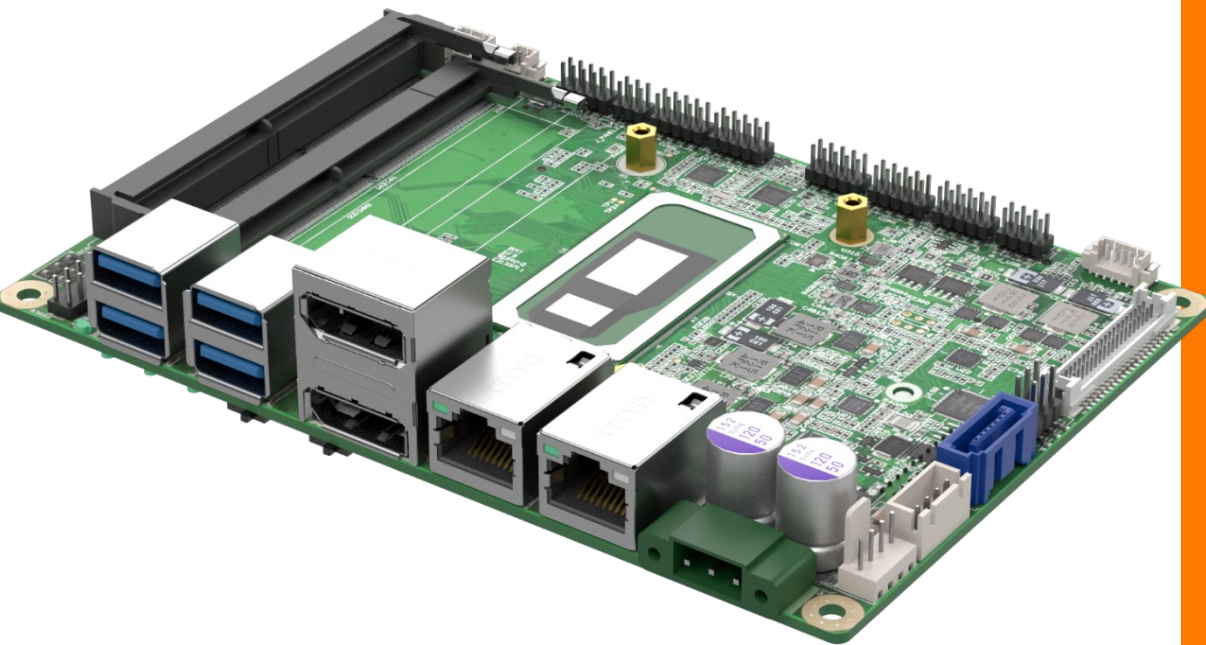
MATX-I964 Product Schedule



EV Phase **Middle of August 2022**

PV Phase **October 2022**

MATX-I913 Product Features

**1**

Overall CPU
Performance
Enhancement

2

Ultra high-
Performance
Graphics

3

Support High-
Frequency
Memory

4

Intel TCC & TSN

5

Higher
Network
Bandwidth

6

vPro Remote
Management

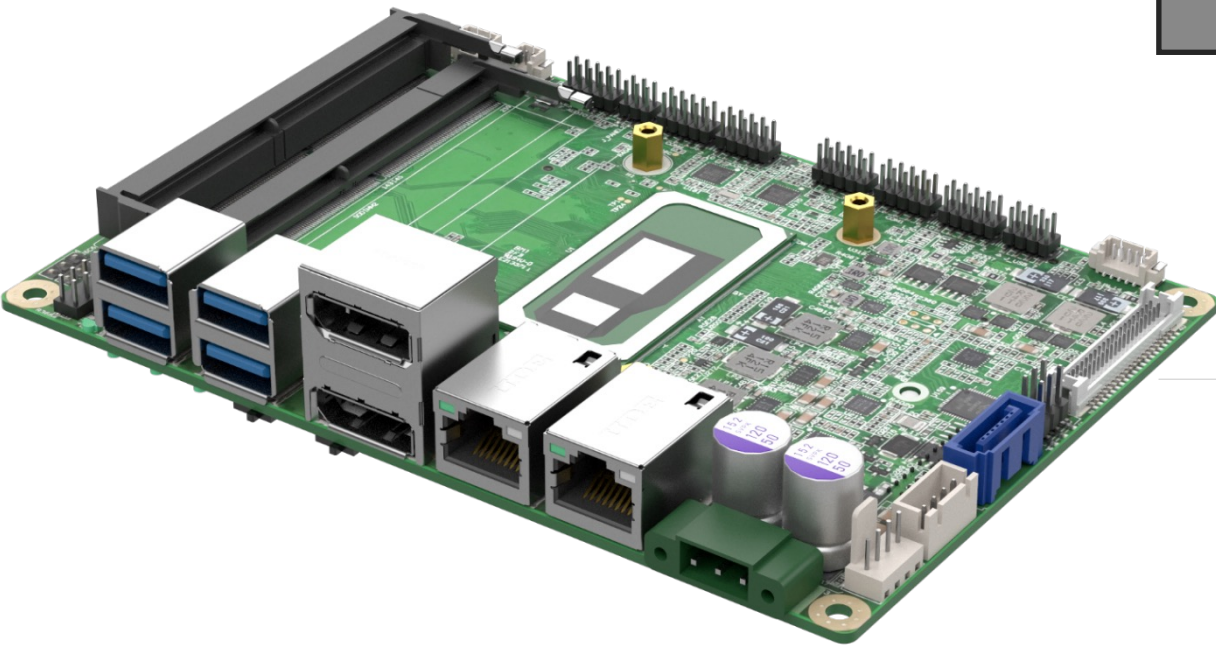
7

Practical and
Efficient Heat
Dissipation Design

8

Flexible DC
power supply

ECM-I913 Product Schedule

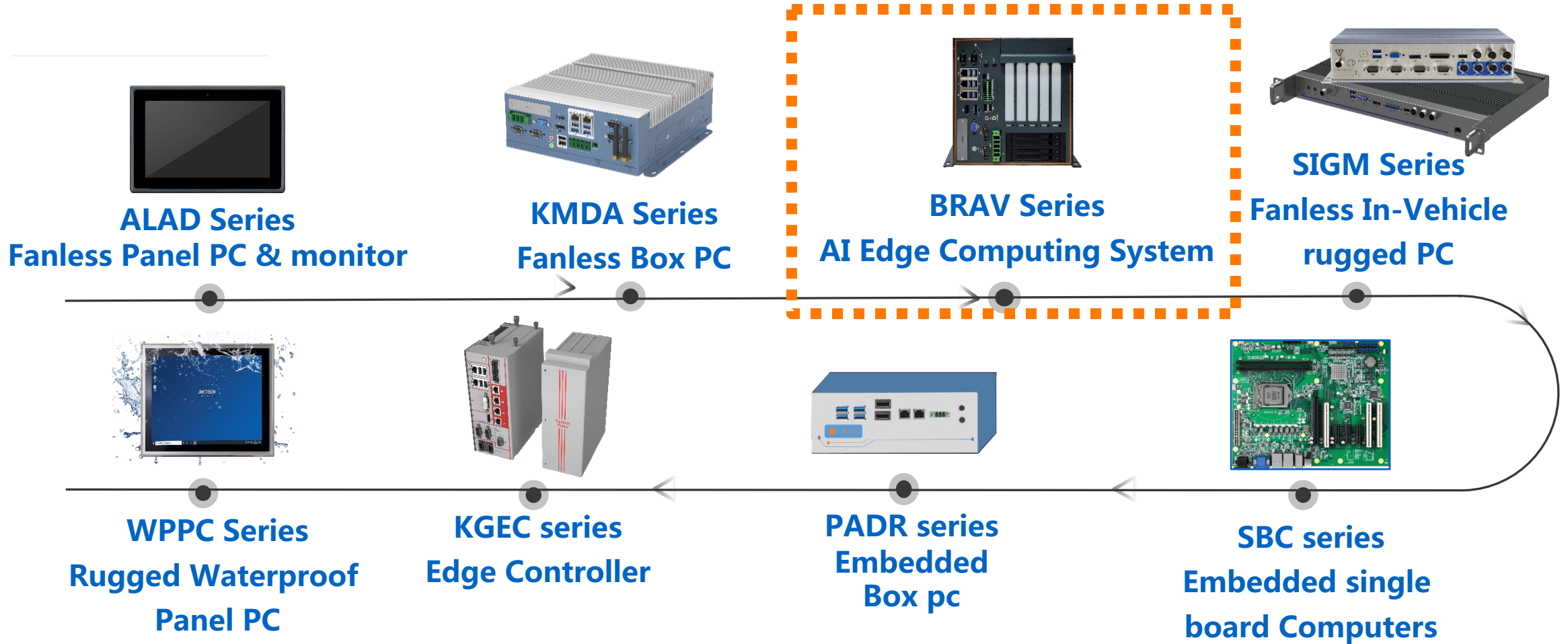


EV Phase

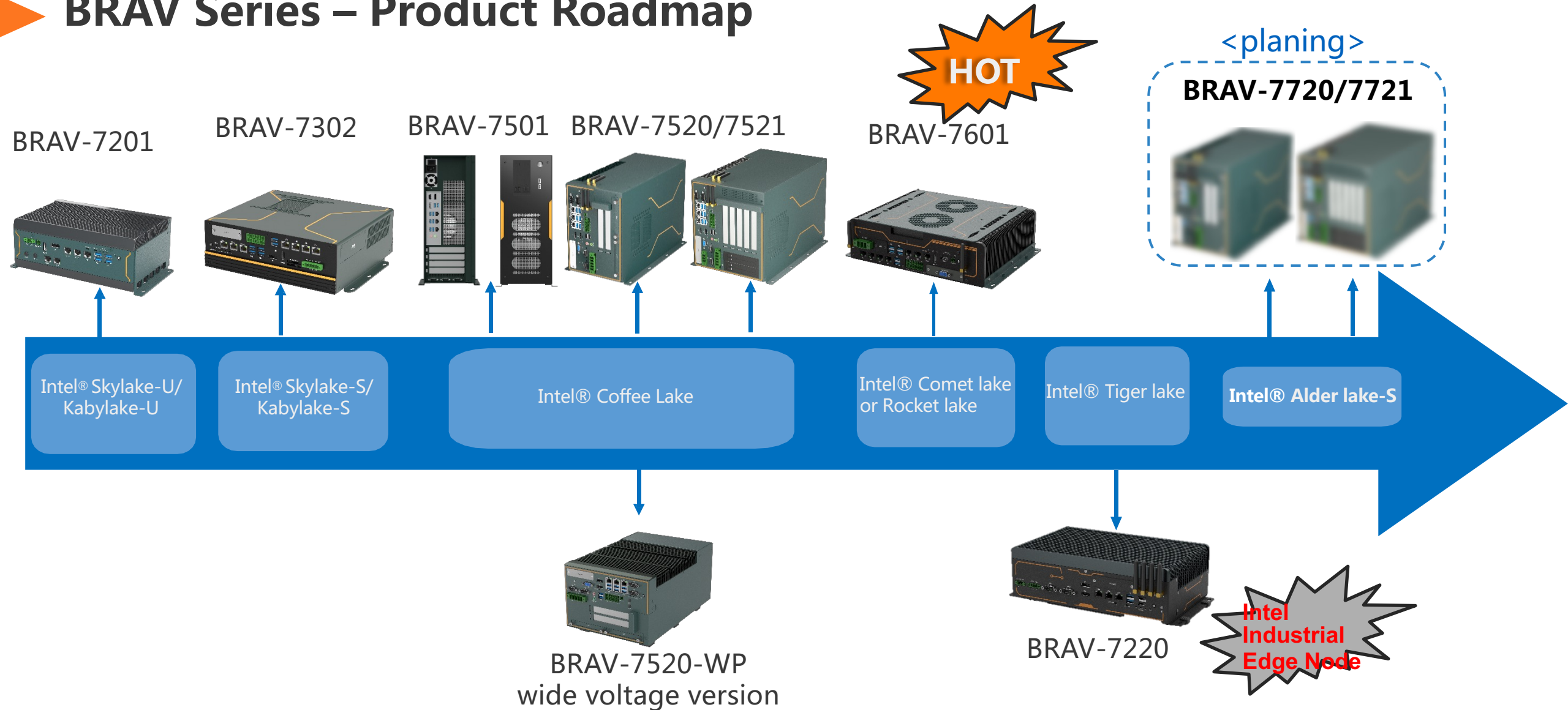
Late August 2022

PV Phase

October 2022



BRAV Series – Product Roadmap



Accelerator cards supported by the BRAV series

Model	GTX-1650	GTX-1660	RTX-3060	RTX-3070	RTX-3080Ti	RTX-3090	
NVIDIA GeForce							
NVIDIA Quadro	T1000	T2000	RTX4000	RTX5000	RTX6000	RTX8000	
							
NVIDIA MXM	GTX-1050Ti	GTX-1650/1660	P3000/P5000	MXM-RTX3000	MXM-RTX5000	MXM-T1000/T2000	
							
Intel FPGA	Mustang-F100-A10			Intel VPU	Mustang-V100-MX8	INTEL KeemBay VPU M.2 module	
							
Cambricon's full series of AI accelerator cards	MLU270 series of smart accelerator cards		MLU370 series of smart accelerator cards		MLU220Edge Computing Module		JHC AI acceleration module
	MLU270-S4	MLU270-F4	MLU370-S4	MLU370-X4	System On Module (SOM)	MLU220-M.2	MLU220-MXM
							

Product Highlights

Intel X86 CPU + Cambricon MLU AI Accelerator Cards

- X86 CPU and AI acceleration chip division of labor and cooperation
X86 CPU: data access, communication management, data exchange, data storage and forwarding, remote device management, etc.
AI acceleration: decoding, parsing, deep learning and reasoning
- The computing power of the AI accelerator card can be selected from 8TOPS to 264TOPS
- The CPU is flexible and optional, with different performance levels from dual-core to 10-core
- Network communication includes wireless 4G LTE and 5G, wired network 3-5 Gigabit, optional 2-4 10G Gigabit

Software kit

- Support vPro remote management technology, combined with RM view remote maintenance software developed by JHCTECH for remote maintenance

Reliable and Secure

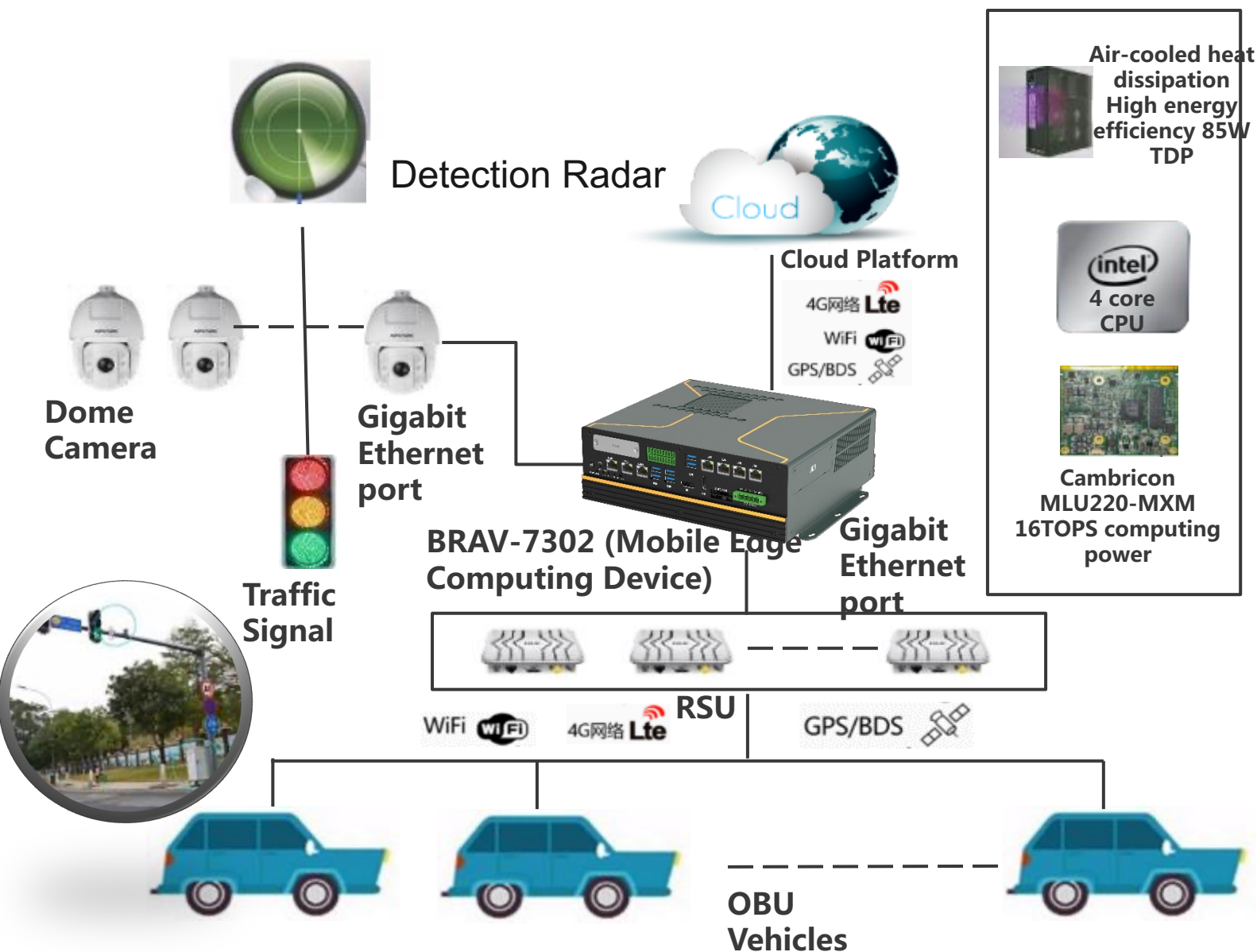
- Support TPM2.0 security encryption
- Support NVMe accelerated system disk, RAID disk redundant array, RAID 0, 1, 5, 10; system disk and data disk are independent of each other to ensure system reliability and data security

Professional and efficient heat dissipation design scheme

- passive heat dissipation → combination of active + passive heat dissipation → active heat dissipation
- Adapt to outdoor wide temperature work



Application Case



C-V2X Road Side Edge Solution

1. The data acquisition system composed of spherical cameras, detection radars, etc., collects road vehicle information in real time. This information includes the vehicle's position, speed, distance and information on road traffic lights and pedestrians.
2. The edge computing platform BRAV-7302 analyzes through special algorithms, and then transmits the analyzed data to the cloud platform, and also feeds the analyzed data to the RSU device.
3. After the RSU device transmits the received information to the on-board unit OBU, it can make judgments on complex road conditions and provide strong support for the driver or the automatic driving system.

H2 Planning



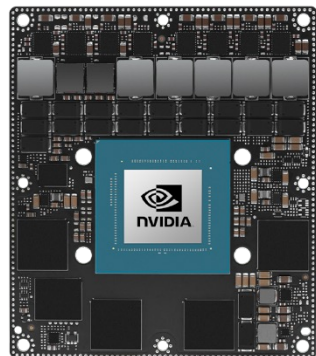
NVIDIA® Jetson Platform

- NVIDIA Jetson™ is the world's leading platform for autonomous machines and other embedded applications. It includes Jetson modules, which are small form-factor, high-performance computers, the NVIDIA JetPack™ SDK for accelerating software, and an ecosystem with sensors, SDKs, services, and products to speed up development.
- Jetson is compatible with the same **AI software and cloud-native workflows** used across other NVIDIA platforms and delivers the power-efficient performance customers need to build software-defined autonomous machines.

H2 Planning

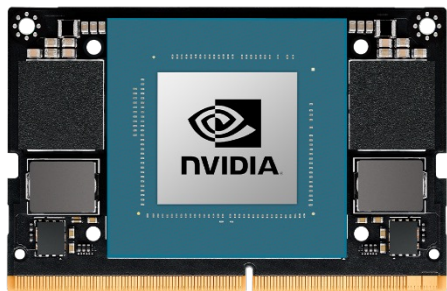
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BRAV-7121
BRAV-7122



NVIDIA®
Jetson Orin NX

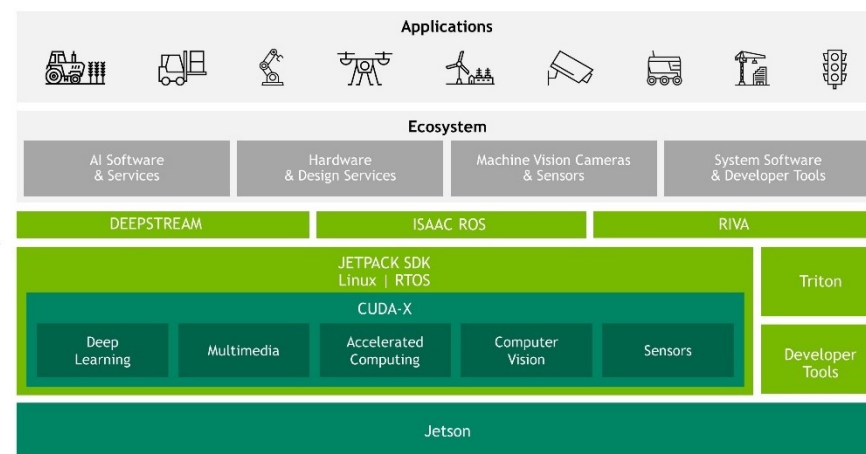
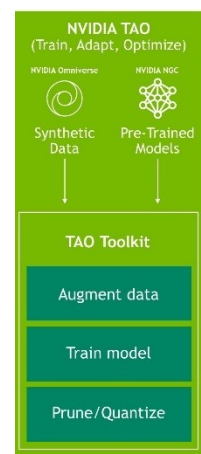
NVIDIA®
Jetson AGX Orin



<planning>

BRAV-7131
BRAV-7132

JETSON SOFTWARE



H2 Planning

- In response to the growing demand for related applications, JHCTECH plans to launch new products of edge computing AI embedded platforms that support NVIDIA® Jetson supercomputer system modules.
- Equipped with **Orin NX** and **AGX Orin** CPU processors to provide excellent computing performance for edge computing AI data, and meet the application requirements of different neural networks or inference operations in different application scenarios.



**New BRAV product secrets will be revealed in October 2022...
so stay tuned!**

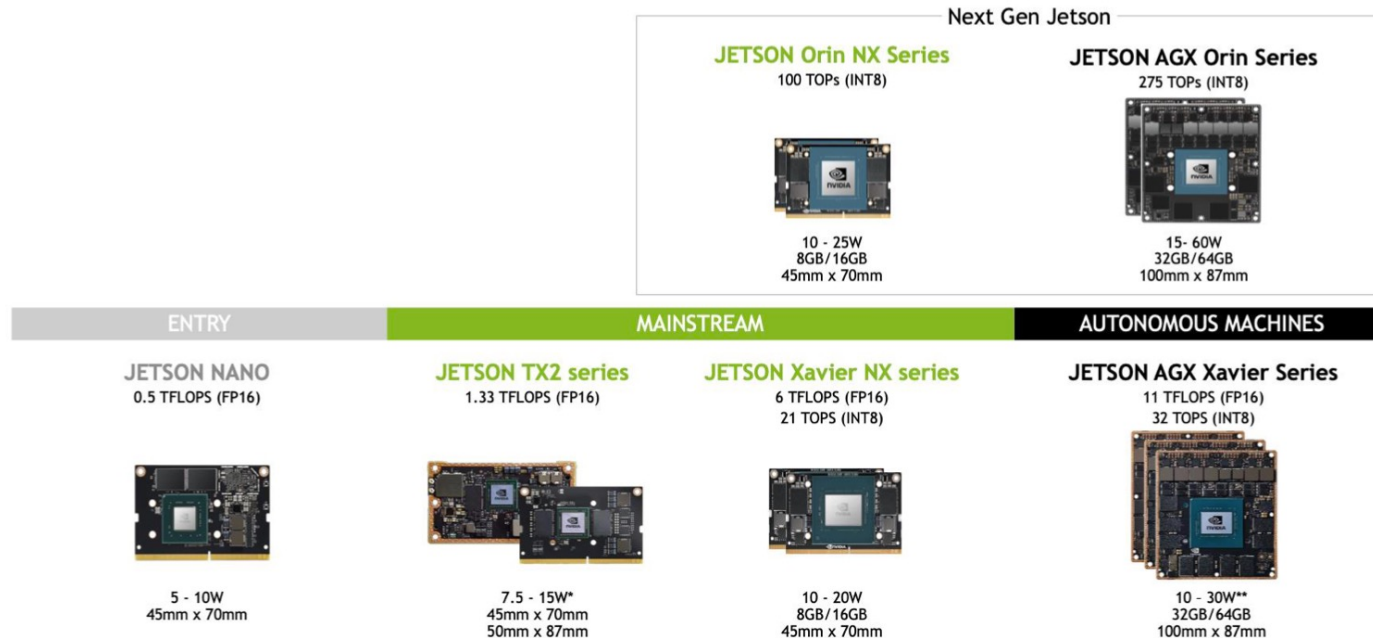


03

Q&A

Q1: About Jetson product, do you have any related design board or information?

A1: We are planning and designing that, and you can refer to the jetson roadmap and developing board from nvidia.



Special Promotion for KMDA6610, 6920, 6921

Rules description:

This Order	Next Order	Deducted sample price from next order
For any distributor having attended our webinar and completed within 14 days the order for the bare sample machine (KMDA6610, 6920, 6921)	Over USD 5,000	50%
	Over USD 10,000	100%

1. Offer limited to the partners with a signed and valid distributor agreement.
2. The valid period for sample order is counted starting from the day after the webinar, Eurasia: 8/31-9/13; South America: 9/1-9/14
3. Screenshots must be joined to the order as proof of attendance at the webinar.
4. Offer limited to one purchase per model.
5. JHCTECH reserves the right of final approval for this commercial offer.

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