

BEYOND INTELLIGENCE

SHENZHEN LIONTRON TECHNOLOGY CO., LTD

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Official Facebook

LIONTRON

EMBEDDED HOST

PRODUCT CATALOGUE

> > > > > >

WHO'S LIONTRON



Shenzhen LIONTRON Technology Co., Ltd. (LIONTRON) was established in 2014, HQ in Shenzhen, with branches in Shanghai, Guangzhou, Hangzhou, Nanjing and other places, with nearly 100 employees. And In The future will have more LIONTRON branches all over the world.

LIONTRON focuses on embedded ARM platform solutions in the field of AIoT and AI, and provides a series of ARM motherboards and hosts. The product direction covers smart commercial display, smart retail, smart medical care, smart transportation, access control intercom, industrial Machine vision, robot control,

LIONTRON empowers partners such as equipment manufacturers, software developers, operators, AI algorithm providers, and end users with the basic computing power of edge computing and AI and the value-added experience of the cloud platform, serving nearly a thousand partners. We Provide innovative, high-quality, high-reliability products and services, to make our customer with more core competencies, shorten time-to-market, and continue to reduce costs.

Liontron has established a strict quality, environmental protection, and safety management system, and has successively passed ISO9001 quality management system certification, ISO14001 environmental management system certification, and multiple product certifications such as CCC, FCC, CE, and RoHS.

Liontron is working with partners to "Beyond intelligence" as mission and continue to move forward firmly.

MISSION

Beyond Intelligence

VISION

Create infrastructure to drive and connect tens of millions of smart devices

VIEWPOINT

Customer as teacher、Teamwork、Embrace Change、Honesty、Concentration、Dedication

LIONTRON OFFICES



HQ—SHENZHEN.GUANGMING

SHENZHEN BRANCH—LONG HUA DISTRICT

HANGZHOU BRANCH—WEST LAKE DISTRICT

GUANGZHOU BRANCH—PANYU DISTRICT

SHANGHAI BRANCH—MINHANG DISTRICT

GUANGZHOU BRANCH—TIANHE DISTRICT

NANJING BRANCH—XUANWU DISTRICT

OVER **1000** HAVE CHOSEN **LIONTRON**



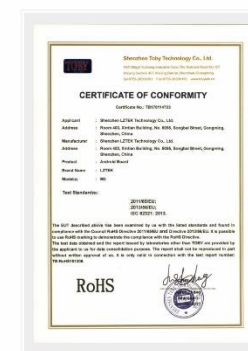
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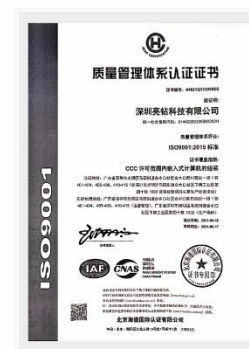
3C



FCC



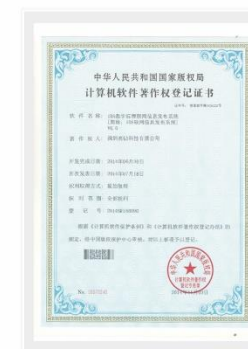
ROHS



ISO9001



ISO14001



Computer software COP registration

VEC-3588

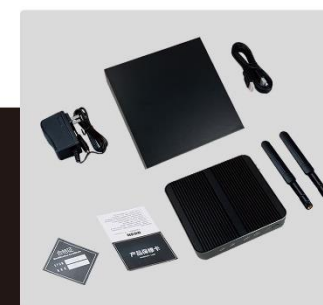
INDUSTRIAL COMPUTER HOST



- RK3588, up to 6Tops computing power
- Support up to 32GB RAM
- Gigabit ethernet port
- Headphone, MIC
- 9V-15V Wide voltage input
- VGA、HDMI , same display/different display
- 8*USB、 2*RS232 Serial ports
- Dual frequency WiFi6、 BT V5.0
- Build in mSATA interface
- Running Android and Linux system

SPECIFICATIONS

Model	VEC-3588
CPU	Rockchip RK3588
NPU	Support Up to 6Tops computing power
Configuration	2+16GB
HDMI	8K (HDMI 2.1)
VGA	Up to 1920*1080
WiFi	WiFi6, Support 2.4G&5G dual frequency
Ethernet	1-Way 10/100/1000Mbps
4G Module	1-way Mini PCIe expansion (Optional)
USB Host	USB 2.0*4, USB 3.0*4
USB OTG	1-way USB OTG
mSATA	1-way standard mSATA module interface
Serial Port	2-way RS232 (RS485 Optional)
Headphone	1-way three-section 3.5mm headphone socket
MIC	1-way 3.5mm microphone socket
Antenna	1 WiFi antenna, 1 4G antenna (optional)
Button	Reboot
Power	9V~15V wide voltage DC
Size	197*197*43.7mm (including foot pads)
Working Temp	-20°C~70°C
System	Android 12、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- 4G ANT x 1 (Opt)
- Power Adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty Card x 1

UEC-3568

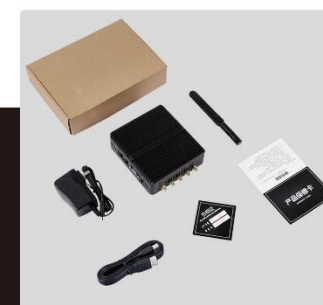
INDUSTRIAL GRADE COMPACT COMPUTER HOST



- RK3568, up to 1Top computing power
- Support up to 8GB RAM
- Dual Gigabit ethernet ports
- Headphone, MIC
- Support mSATA Interface
- Support 5G and 4G communication
- VGA、HDMI , same display/different display
- 4*USB、 2*RS232 Serial ports
- Dual frequency WiFi6、 BT V5.0
- Run Android, Hongmeng, Linux system

SPECIFICATIONS

Model	UEC-3568
CPU	Rockchip RK3568
NPU	Support Up to 1Tops computing power
Configuration	2+16GB
HDMI	4K (HDMI 2.0)
VGA	Up to 1920*1080
WiFi	WiFi6, Support 2.4G&5G dual frequency
4G/5G Module	1-way Mini PCIe expansion (Optional)
Ethernet	2-Way 10/100/1000Mbps
USB Host	USB 3.0*4
mSATA	1-way standard mSATA module interface
Serial Port	2-way RS232 (RS485 Optional)
Headphone	1-way three-section 3.5mm headphone socket
MIC	1-way 3.5mm microphone socket
Antenna	1*WiFi ANT, 1*4G ANT(Optional), 3*5G ANT(Optional)
Button	Reboot
Power	9V~15V wide voltage DC
Size	136*126*40mm
Temperature	-20°C~70°C
System	Android 11、 OpenHarmony3.2、 Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- Power Adapter x 1
- HDMI HD linex 1
- Certificate x 1
- Warranty Card x 1

USEC-3568

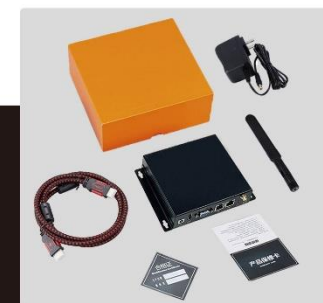
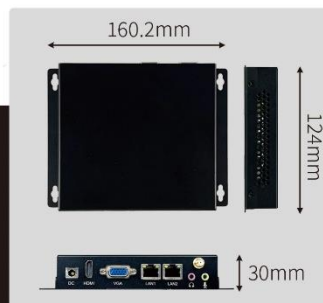
INDUSTRIAL GRADE COMPACT COMPUTER HOST



- RK3568, up to 1Top computing power
- Support up to 8GB RAM
- Dual Gigabit ethernet ports
- Headphone, MIC
- 9V-15V wide voltage input
- VGA、HDMI , same display/different display
- 4*USB、2*RS232 Serial ports
- Dual frequency WiFi6、BT V5.0
- Support mSATA Interface
- Running Android, Hongmeng, Linux system

SPECIFICATIONS

Model	USEC-3568
CPU	Rockchip RK3568
NPU	Support Up to 1Tops computing power
Configuration	2+16GB
HDMI	4K (HDMI 2.0)
VGA	Up to 1920*1080
WiFi	WiFi6, Support 2.4G&5G dual frequency
4G/5G Module	1-way Mini PCIe expansion (Optional)
Ethernet	2-Way 10/100/1000Mbps
USB Host	USB 3.0*4
mSATA	1-way standard mSATA module interface(Optional)
Serial Port	2-way RS232 (RS485 Optional)
Headphone	1-way three-section 3.5mm headphone socket
MIC	1-way 3.5mm microphone socket
Antenna	1 WiFi Antenna
Button	Reboot
Power	9V~15V wide voltage DC
Size	160.2*124*30mm (including mounting ears)
Temperature	-20°C~70°C
System	Android 11、OpenHarmony3.2、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- Power Adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty Card x 1

D SERIES



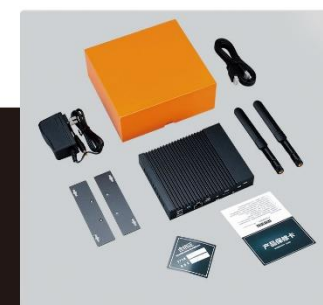
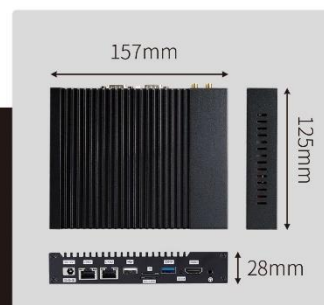
INDUSTRIAL-GRADE DUAL NETWORK PORT AI HOST



- RK3568、RK3588
- Dual Gigabit Ethernet
- Dual mode dual frequency 2.4G/5G WiFi
- 9V~15V wide voltage input
- HDMI up to 8K output
- 6*USB, 2*RS232 Serial port
- Headphone and MIC integrated, TF card
- Running Android and Linux systems

SPECIFICATIONS

Model	DEC-3568	DEC-3588
CPU	Rockchip RK3568	Rockchip RK3588
NPU	Support 0.8Tops AI Computing power	Support 6Tops AI Computing power
Configuration	2+16GB	2+16GB
HDMI	4K (HDMI 2.0)	8K (HDMI 2.1)
WiFi	802.11 a/b/g/n/ac/ax	802.11 a/b/g/n/ac/ax
Ethernet	2-Way 10/100/1000Mbps	2-Way 10/100/1000Mbps
4G Module	1 way PCIe expansion	1 way PCIe expansion
SIM Holder	1 way Micro-SIM	1 way Micro-SIM
TF Card	Up to 128GB	Up to 128GB
USB Host	USB 2.0*5, USB 3.0*1	USB 2.0*4, USB 3.0*2
USB OTG	1-way USB OTG	1-way USB OTG
Serial Port	2-way RS232 Serial port (optional RS485)	2-way RS232 Serial port (Optional RS485)
Headphone	1-way four-segment headset socket	1-way four-segment headset socket
Antenna	1 WiFi antenna, 1 4G antenna (optional)	1 WiFi antenna, 1 4G antenna (optional)
Button	Reboot	Reboot
Power	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	157*125*28mm	157*125*28mm
Temperature	-20°C~70°C	-20°C~70°C
System	Android 11.0、Linux	Android 12.0、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- 4G ANT x 1 (Opt)
- Hanging ears x 2
- Power Adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty Card x 1

K SERIES (一)



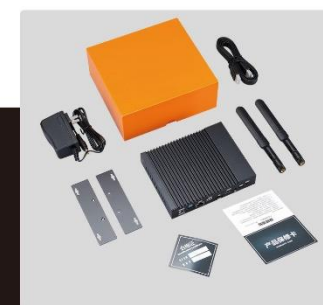
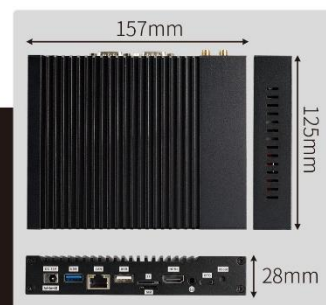
INDUSTRIAL-GRADE EMBEDDED COMPUTER



- A40i, RK3368, RK3288, RK3399
- Ethernet, WiFi, BT, 4G
- Switch, infrared remote control, indicator light
- 9V~15V wide voltage input
- HDMI Up to 4K output
- 6*USB, 2*RS232 Serial port
- Headphone, MIC, TF card
- Running Android and Linux System

SPECIFICATIONS

Model	KEC-A40	K200	KEC-3288	KEC-3399
CPU	Allwinner A40i	Rockchip RK3368	Rockchip RK3288	Rockchip RK3399
Configuration	1+8GB	1+16GB	2+16GB	2+16GB
HDMI	1920*1080 (HDMI 1.4)	4K (HDMI 2.0)	4K (HDMI 2.0)	4K (HDMI 2.0)
WiFi	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n/ac
Ethernet	1-way 10/100Mbps	1-way 10/100Mbps	1-way 10/100Mbps	1-way 10/100/1000Mbps
4G Module	1-way PCIe expansion	1-way PCIe expansion	1-way PCIe expansion	1-way PCIe expansion
SIM Holder	1-way Nano-SIM	1-way Nano-SIM	1-way Nano-SIM	1-way Nano-SIM
TF Card	Up to 128GB	Up to 128GB	Up to 128GB	Up to 128GB
USB Host	USB 2.0*6	USB 2.0*6	USB 2.0*6	USB 2.0*5, USB 3.0*1
USB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG	1-way Type-C OTG
Serial Port	2-way RS232 Serial port	2-way RS232 Serial port	2-way RS232 serial port	2-way RS232 serial port
Headphone	1-way left&right channel	1-way left&right channel	1-way left&right channel	1-way left&right channel
Antenna	WiFi, 4G ANT each one	WiFi, 4G ANT each one	WiFi, 4G ANT each one	WiFi, 4G ANT each one
Button	Reboot	Reboot	Reboot	Reboot
Power	9V~15V wide voltage DC	9V~15V wide voltage DC	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	157*125*28mm	157*125*28mm	157*125*28mm	157*125*28mm
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 7.1	Android 5.1/6.0	Android 5.1/6.0/7.1/8.1、Linux	Android 7.1/8.1/9.0、Linux



PARKING LIST

- Host x 1
- WiFi ANT x 2
- Hanging ears x 2
- Power Adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty Card x 1

K SERIES (二)



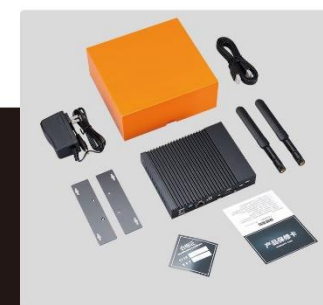
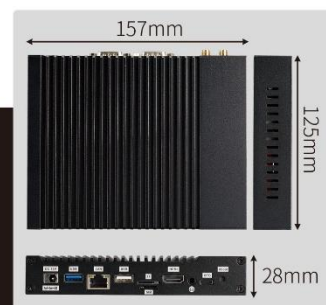
INDUSTRIAL-GRADE EMBEDDED COMPUTER



- RK3566, S905D3, A311D
- Ethernet, WiFi, BT, 4G
- Illuminated switch, burning key, indicator light
- 9V~15V wide voltage input
- HDMI Up to 4K output
- 6*USB, 2*RS232 Serial port
- Headphone and MIC integrated, TF card
- Running Android and Linux System

SPECIFICATIONS

Model	KEC-3566	KEC-S905	KEC-A311D
CPU	Rockchip RK3566	Amlogic S905D3	Amlogic A311D
NPU	Support 0.8Tops computing power	Support 1.2Tops computing power	Support 5.0Tops computing power
Configuration	2+16GB	1+8GB	2+16GB
HDMI	4K (HDMI 2.0)	4K (HDMI 2.1)	4K (HDMI 2.1)
WiFi	802.11b/g/n/ac	802.11b/g/n/ac	802.11b/g/n/ac
Etherbet	1-way 10/100/1000Mbps	1-way 10/100/1000Mbps	1-way 10/100/1000Mbps
4G Module	1-way PCIe expansion	1-way PCIe expansion	1-way PCIe expansion
SIM Holder	1-way Micro-SIM	1-way Micro-SIM	1-way Micro-SIM
TF Card	Up to 128GB	Up to 128GB	Up to 128GB
USB Host	USB 2.0*5, USB 3.0*1	USB 2.0*5, USB 3.0*1	USB 2.0*5, USB 3.0*1
USB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG
Serial port	2-way RS232(RS485 Opt)	2-way RS232(RS485 Opt)	2-way RS232(RS485 Opt)
Headphone	1-way 4-segment headset socket	1-way 4-segment headset socket	1-way 4-segment headset socket
Antenna	WiFi ANT*1, 4G ANT (Opt)	WiFi ANT*1, 4G ANT (Opt)	WiFi ANT*1, 4G ANT (Opt)
Button	Reboot	Reboot	Reboot
Power	9V~15V wide voltage DC	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	157*125*28mm	157*125*28mm	157*125*28mm
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 11.0, Linux	Android 9.0	Android 9.0



PAKING LIST

- Host x 1
- WiFi ANT x 1
- 4G ANT x 1 (Opt)
- Hanging ears x 2
- Power adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty card x 1

B SERIES

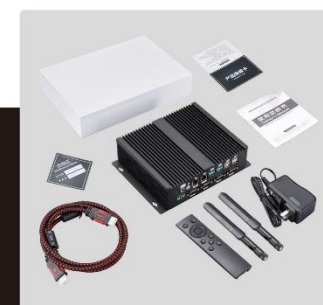
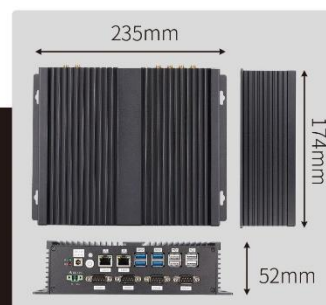
5G AI EDGE COMPUTER



- RK3399Pro, Up to 6T Computing power
- Dual Gigabit Ethernet
- Dual mode dual frequency 2.4G/5G WiFi
- 9V~36V wide voltage input
- Headphone, MIC, TF Card
- Support 4G and 5G
- Dual HDMI, Dual screen different display, 4K output
- 4*USB 3.0, 8*SB 2.0
- Multiple serial ports, supporting GPIO
- Running Android and Linux

SPECIFICATIONS

Model	B500
CPU	Rockchip RK3399Pro, 6 Core
AI computility	Default is 3T, Max is 6T through the built-in 1808 accelerator card, supporting TensorFlow & Caffe models
Configuration	2+16GB, NPU DDR: 1GB
HDMI	HDMI 1: 1920*1080 (HDMI 1.4) , HDMI 2: 4K(HDMI 2.0), support dual screen different display
WiFi	Support 2.4G and 5G Dual Frequency, 802.11 b/g/n/ac
Ethernet	2-way 10/100/1000Mbps
4G/5G	Expandable M.2 interface 4G/5G module
SIM Holder	1-way Nano-SIM
TF Card	Up to 128GB
USB Host	4-way USB 3.0, 8-way USB 2.0
Serial Port	4-way RS232 Serial port, 2-way RS485 serial port
GPIO	8-way
Antenna	2 WiFi ANT, 4 5G ANT
Headphone	1 left and right channel headphone
MIC	1-way standard 3-segment MIC socket
Button	Reboot
Pilot lamp	Custom pilot lamp
Power	9V~36V wide voltage DC
Size	235*174*52mm
Temperature	-10°C~70°C
System	Android, Linux



PACKING LIST

- Host x 1
- WiFi ANT x 2
- Power adapter x 1
- HDMI HD line x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

G SERIES

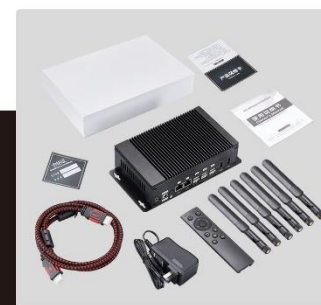
5G EDGE CONTROL HOST



- RK3288
- Dual ethernet port
- Dual mode dual frequency 2.4G/5G WiFi
- 9V~36V wide voltage input
- With light switch, pilot light, headphone with MIC
- support 5G and 4G
- Dual HDMI, Dual screen different display, 4K output
- 6*USB 2.0
- 4*Serial ports, RS232/RS485 optional
- Running Android and Linux

SPECIFICATIONS

Model	G300
CPU	Rockchip RK3288
Configuration	2+16GB
HDMI	HDMI 1: 4K (HDMI 2.0) , HDMI 2: 1920*1080 (HDMI 1.4) ,support dual screen different display
WiFi	2.4G single frequency (optional 2.4/5G dual frequency) , 802.11 b/g/n/ac
Ethernet	Ethernet 1: 10/100/1000Mbps, Ethernet 2: 1-way 10/100Mbps
4G/5G	Standard M.2 4G/5G module interface
SIM Holder	1-way Nano-SIM
TF Card	Up to 128G
USB Host	6-way USB 2.0
USB OTG	1-way USB OTG
Serial port	4-way serial port, RS232/RS485 optional
Antenna	1 WiFi ANT, 1 4G ANT, 4 5G ANT
Headset	4-section 3.5mm headphone/microphone socket
Button	Reboot
Pilot lamp	Custom double-layer Pilot lamp
Power	9V~36V wide voltage DC
Size	197mm*114.5mm*54mm
Temperature	-10°~70°
System	Android、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 6
- Power adapter x 1
- HDMI HD Line x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

SST-3399-BOX

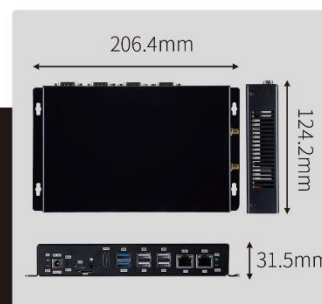
AI VISUAL VENDING MACHINE HOST



- RK3399, ARM 6Core CPU
- Dual Gigabit Ethernet port
- 2.4G/5G dual frequency WiFi
- 9V~15V wide voltage input
- HDMI, LVDS, eDP, Dual-screen same or different display
- 4*USB 2.0, 2*USB 3.0
- 4*RS232, 1 multifunctional interface
- Running Android and Linux

SPECIFICATIONS

Model	SST-3399-BOX
CPU	Rockchip RK3399
Configuration	2+16GB
HDMI	4K (HDMI 2.0)
LVDS	30 Pin standard dual-way LVDS interface, up to 1080P output
eDP	20 Pin standard eDP interface, supports up to 1080P output
WiFi	802.11b/g/n/ac
Ethernet	2-way 10/100/1000Mbps
4G Module	1 way PCIe expansion
SIM Holder	1-way Micro-SIM
TF Card	up to 128GB
USB Host	USB 2.0*4, USB 3.0*2
USB OTG	1-way Type-C OTG
Serial port	4-way RS232 serial port
Other port	1-way RS485 (TTL/RS232 Optional) , 1-way SPI port, 1 relay, 8 GPIO
Headphone	1-way 4-segment headset socket
Antenna	1 WiFi antenna, 1 4G antenna (optional)
Reboot button	Reboot
Power	9V~15V wide voltage DC
Size	206.4*124.2*31.5mm
Temperature	-20°C~70°C
System	Android、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- 4G ANT x 1(Opt)
- Power adapter x 1
- HDMI HD line x 1
- Certificate x 1
- Warranty Card x 1

H SERIES (一)

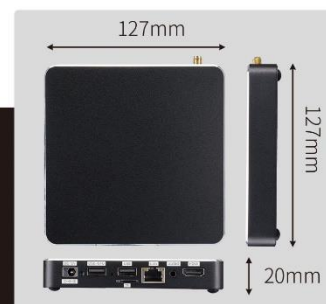
INDUSTRIAL-GRADE ULTRATHIN HANDHELD PC



- A40i, RK3288
- Ethernet, WiFi, BT
- IR remote control, pilot lamp
- 9V~15V Wide voltage input
- HDMI up to 4K output
- 6*USB2.0
- Headphone and MIC integrated, TF card
- Running Android and Linux

SPECIFICATIONS

Model	HEC-A40	HEC-3288
CPU	Allwinner A40i	Rockchip RK3288
Configuration	1+8GB	2+8GB
HDMI	1920*1080 (HDMI 1.4)	4K (HDMI 2.0)
WiFi	802.11b/g/n	802.11b/g/n
Ethernet	1-way 10/100Mbps	1-way 10/100Mbps
TF Card	Up to 128GB	Up to 128GB
USB Host	6-way USB 2.0	6-way USB 2.0
USB OTG	1-way USB OTG	1-way USB OTG
Headphone	1-way headphone + MIC integrated interface	1-way headphone + MIC integrated interface
WiFi ANT	1	1
IR Remote	1-way	1-way
Pilot lamp	Power/Remote/Standby	Power/Remote/Standby
Power	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	127*127*20mm	127*127*20mm
Temperature	-20°C~70°C	-20°C~70°C
System	Android 7.1	Android 5.1/6.0/7.1/8.1, Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- HDMI HD line x 1
- Power adapter x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

H SERIES (二)



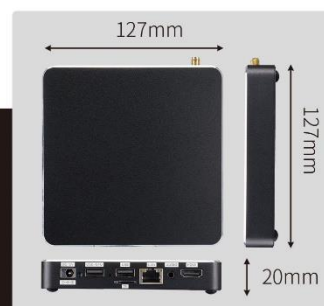
INDUSTRIAL-GRADE ULTRATHIN HANDHELD PC



- RK3568, RK3566, RK3399
- Ethernet, WiFi, BT、
- IR remote control, pilot lamp
- 9V~15V Wide voltage input
- HDMI up to 4K output
- USB 2.0、USB 3.0
- Headphone and MIC integrated, TF card
- Running Android and Linux

SPECIFICATIONS

Model	HEC-3568	HEC-3566	HEC-3399
CPU	Rockchip RK3568	Rockchip RK3566	Rockchip RK3399
NPU	Support 0.8 Tops computing power		
Configuration	2+8GB	2+8GB	2+16GB
HDMI output	4K (HDMI 2.0)	4K (HDMI 2.0)	4K (HDMI 2.0)
WiFi	802.11b/g/n/ac	802.11b/g/n/ac	802.11b/g/n/ac
Ethernet	1-way10/100/1000Mbps	1-way 10/100/1000Mbps	1-way 10/100/1000Mbps
TF Card	Support up to 128GB	Support up to 128GB	Support up to128GB
USB Host	USB 2.0*4,USB 3.0*2	USB 2.0*5,USB 3.0*1	USB 2.0*4,USB 3.0*2
USB OTG	1-way USB OTG	1-way USB OTG	1-way USB OTG
Headphone	1 headphone + MIC integrated interface	1 headphone + MIC integrated interface	1 headphone + MIC integrated interface
WiFi ANT	1	1	1
IR Remote	1-way	1-way	1-way
Pilot lamp	Power/Remote/Standby	Power/Remote/Standby	Power/Remote/Standby
Power	9V~15V Wide voltage DC	9V~15V Wide voltage DC	9V~15V wide voltage DC
Size	127*127*20mm	127*127*20mm	127*127*20mm
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 11.0、Linux	Android 11.0、Linux	Android 7.1/8.1/9.0、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- HDMI HD Line x 1
- Power adapter x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

HS SERIES (—)



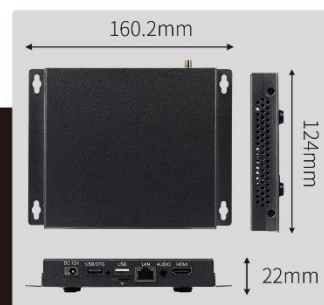
INDUSTRIAL GRADE ULTRA-THIN SIMPLE STYLE HOST



- A40i, RK3288
- Ethernet, WiFi, BT
- IR remote control, pilot lamp
- 9V~15V Wide voltage input
- HDMI up to 4K output
- 6 USB2.0
- Headphone and MIC integrated, TF card
- Running Android and Linux

SPECIFICATIONS

Model	HS-A40	HS-3288
CPU	Allwinner A40i	Rockchip RK3288
Configuration	1+8GB	2+8GB
HDMI	1920*1080 (HDMI 1.4)	4K (HDMI 2.0)
WiFi	802.11b/g/n	802.11b/g/n
Ethernet	1-way 10/100Mbps	1-way 10/100Mbps
TF Card	Up to 128GB	Up to 128GB
USB Host	6-way USB 2.0	6-way USB 2.0
USB OTG	1-way USB OTG	1-way USB OTG
Headphone	1-way headphone + MIC integrated interface	1-way headphone + MIC integrated interface
WiFi ANT	1	1
IR Remote	1-way	1-way
Pilot lamp	Power/Remote/Standby	Power/Remote/Standby
Power	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	160.2*124*22mm (With mounting ear)	160.2*124*22mm (With mounting ear)
Temperature	-20°C~70°C	-20°C~70°C
System	Android 7.1	Android 5.1/6.0/7.1/8.1, Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- HDMI HD line x 1
- Power adapter x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

HS SERIES (二)



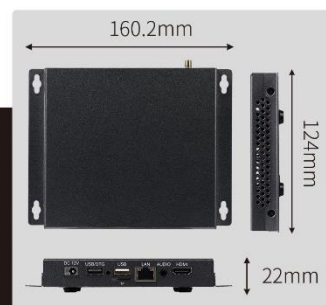
INDUSTRIAL GRADE ULTRA-THIN SIMPLE STYLE HOST



- RK3568、RK3566、RK3399
- Ethernet、WiFi、BT
- IR remote control, pilot lamp
- 9V~15V Wide voltage input
- HDMI up to 4K output
- USB 2.0、USB 3.0
- Headphone and MIC integrated, TF card
- Running Android and Linux

SPECIFICATIONS

Model	HS-3568	HS-3566	HS-3399
CPU	Rockchip RK3568	Rockchip RK3566	Rockchip RK3399
NPU	Support 0.8 Tops Computing power	Support 0.8 Tops computing power	-
Configuration	2+8GB	2+8GB	2+16GB
HDMI Output	4K (HDMI 2.0)	4K (HDMI 2.0)	4K (HDMI 2.0)
WiFi	802.11b/g/n/ac	802.11b/g/n/ac	802.11b/g/n/ac
Ethernet	1-way 10/100/1000Mbps	1-way 10/100/1000Mbps	1-way 10/100/1000Mbps
TF Card	Support up to 128GB	Support up to 128GB	Support up to 128GB
USB Host	USB 2.0*4, USB 3.0*2	USB 2.0*5, USB 3.0*1	USB 2.0*4, USB 3.0*2
USB OTG	1-way USB OTG	1-way USB OTG	1-way USB OTG
Headphone	1 headphone + MIC integrated interface	1 headphone + MIC integrated interface	1 headphone + MIC integrated interface
WiFi ANT	1	1	1
IR Remote	1-way	1-way	1-way
Pilot lamp	Power/Remote/Standby	Power/Remote/Standby	Power/Remote/Standby
Power	9V~15V Wide voltage DC	9V~15V Wide voltage DC	9V~15V Wide voltage DC
Size	160.2*124*22mm (With mounting ear)	160.2*124*22mm (With mounting ear)	160.2*124*22mm (With mounting ear)
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 11.0、Linux	Android 11.0、Linux	Android 7.1/8.1/9.0、Linux



PACKING LIST

- Host x 1
- WiFi ANT x 1
- HDMI HD line x 1
- Power adapter x 1
- Remote control x 1
- Instruction x 1
- Certificate x 1
- Warranty Card x 1

M SERIES

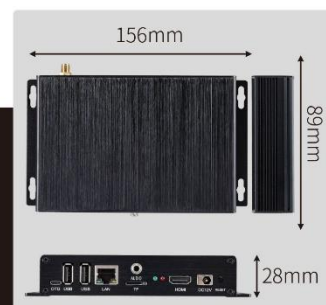
INDUSTRIAL-GRADE MULTIMEDIA PLAYER PC



- RK3188, RK3368, RK3288
- Ethernet, WiFi, BT
- IR remote control, pilot lamp
- 9V~15V Wide voltage input
- HDMI up to 4K output
- 2*USB2.0
- Headphone, TF Card
- Running Android and Linux

SPECIFICATIONS

Model	M100	M200	M300
CPU	Rockchip RK3188	Rockchip RK3368	Rockchip RK3288
Configuration	1+8GB	1+8GB	2+8GB
HDMI	1920*1080(HDMI 1.4)	4K(HDMI 2.0)	4K(HDMI 2.0)
WiFi	802.11b/g/n	802.11b/g/n	802.11b/g/n
Ethernet	1-way 10/100Mbps	1-way 10/100Mbps	1-way 10/100Mbps
4G Module	NO	NO	NO
TF Card	Support up to 32GB	Support up to 128GB	Support up to 128GB
USB Host	2-way USB 2.0	2-way USB 2.0	2-way USB 2.0
USB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG
Headphone	1 left & right channel headphone	1 left & right channel headphone	1 left & right channel headphone
WiFi ANT	1	1	1
IR Remote	1-way	1-way	1-way
Pilot lamp	Remote/Standby	Remote/Standby	Remote/Standby
Power	9V~15V Wide voltage DC	9V~15V Wide voltage DC	9V~15V Wide voltage DC
Size	156*89*28mm	156*89*28mm	156*89*28mm
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 4.4/5.1	Android 5.1/6.0	Android 5.1/6.0/7.1/8.1、Linux



PACKING LIST

- HOST X 1
- WIFI ANT X 1
- HDMI HD LINE X 1
- POWER ADAPTER X 1
- REMOTE CONTROL X 1
- INSTRUCTION X 1
- Certificate X 1
- Warranty Card X 1

C SERIES

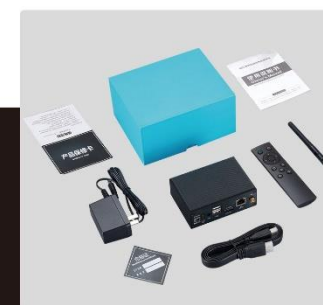
INDUSTRIAL COMPACT EMBEDDED COMPUTERS



- A40i, RK3288, RK3399
- Ethernet, WiFi, BT, 4G
- Switch, IR remote control, pilot lamp
- 9V~15V wide voltage input
- VGA, HDMI, Dual-screen same or different display
- 4*USB, multiple serial ports, multipleGPIO
- Headphone, microphone, TF card
- Running Android and Linux

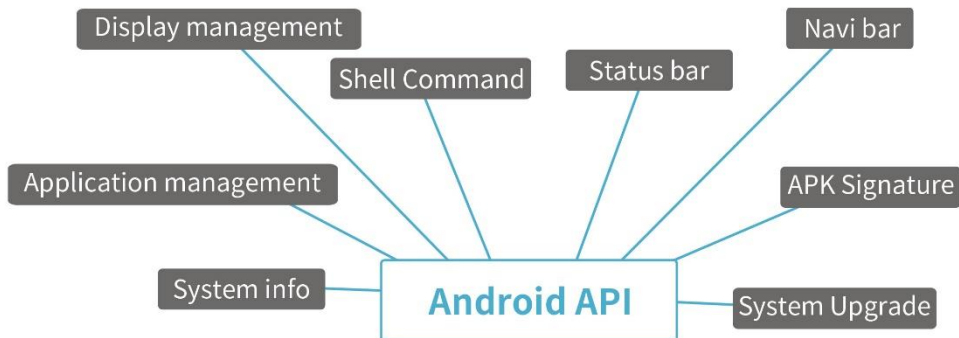
SPECIFICATIONS

Model	C010	C300	C400
CPU	Allwinner A40i	Rockchip RK3288	Rockchip RK3399
Configuration	1+8GB	2+8GB	2+8GB
HDMI	1920*1080 (HDMI 1.4)	4K (HDMI 2.0)	4K (HDMI 2.0)
VGA	Up to 1920*1080	Up to 1920*1080	Up to 1920*1080
WiFi	802.11b/g/n	802.11b/g/n	802.11b/g/n
Ethernet	1-way 10/100Mbps	1-way 10/100Mbps	1-way 10/100/1000Mbps
4G Module	1-way PCIe expansion	1-way PCIe expansion	1-way PCIe expansion
SIM holder	1-way Nano-SIM	1-way Nano-SIM	1-way Nano-SIM
TF Card	Up to 128GB	Up to 128GB	Up to 128GB
USB Host	4-way USB 2.0	4-way USB 2.0	4-way USB 2.0
USB OTG	1-way MicroUSB OTG	1-way MicroUSB OTG	1-way Type-C OTG
Serial port	2 RS232, 4 TTL	4 RS232	1 RS232, 1 TTL
GPIO	No	4-way	4-way
Headphone	1 left & right channel headphone	1 left & right channel headphone	1 left & right channel headphone
MIC	1 channel mono MIC	1 channel mono MIC	1 channel momo MIC
WiFi ANT	1	1	1
IR remote	1-way	1-way	1-way
Button	Reboot	Reboot	Reboot
Pilot lamp	WiFi/Remote/Standby	WiFi/Remote/Standby	WiFi/Remote/Standby
Power	9V~15V wide voltage DC	9V~15V wide voltage DC	9V~15V wide voltage DC
Size	106.5*75.5*38mm	106.5*75.5*38mm	106.5*75.5*38mm
Temperature	-20°C~70°C	-20°C~70°C	-20°C~70°C
System	Android 7.1	Android 5.1/6.0/7.1、Linux	Android 7.1/8.1、Linux

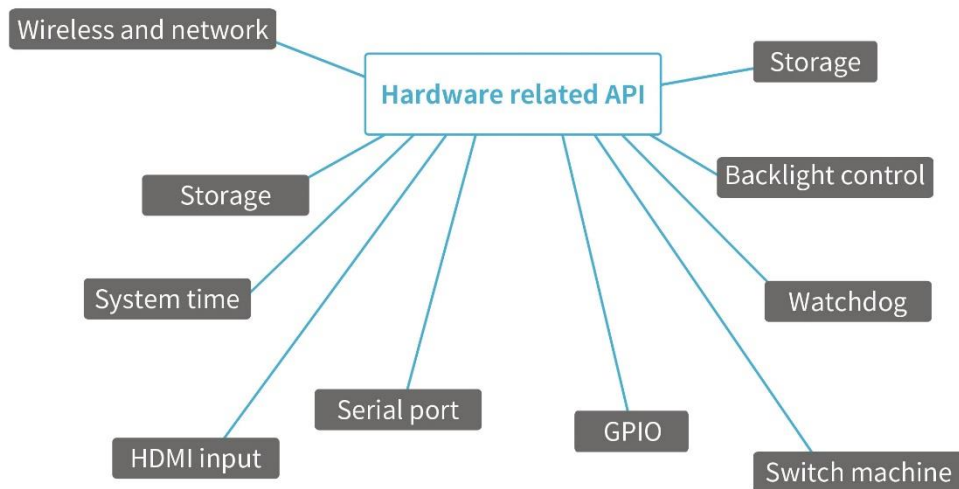


PACKING LIST

- Host x 1
- WiFi ANT x 1
- Power adapter x 1
- HDMI HD Line x 1
- Remote control x 1
- Instruction x 1
- Certificatex 1
- Warranty Card x 1



OpenAPI SDK Development kit



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