

SMART DEVICE SMART LIFE

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深圳市视美泰技术股份有限公司
 shenzhen Smart Device Technology Co., LTD

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ABOUT US

Smart Device Technology is Chinese the largest commercial display company and leading platform of providing technology solutions for hardware, software and applications, and service provider of aftermarket support. As China's biggest exporter in commercial display industry, the company provides products and services to customers in more than 50 countries. The monthly exports reach more than 60000 pieces. The products and customized services of Smart Device Technology Company include smart mainboards, digital signage players, floor standing advertising players, self-service order machines and android car monitors. In recent years, the company continues to extend its platform and services to meet the needs of different customers. Its broad range of capabilities includes creating new, more efficient members of its smart digital signage with face recognition; designing MIPS IoT Cloud Platform; creating advanced technology solutions; and providing innovation service options for customers.

Developed the AI products. Won the "Smart Commercial Display Show Best Solution Award". Became the vice president unit of Shenzhen Commercial Display System Industry Promotion Association.

Market share continued to rank first in the industry.

The market share of digital signage mainboards exceeded 70%.
Became the industry leader in China.

Entered the commercial LCD industry.

2018

Developed cloud platform.

2017

Listed on the stock market. Won the "high-tech enterprise certificate". Reached strategic partnership with more than 20 listed companies including Sichuan Changhong.

2016

2015

2014

Focused on five major industry sectors including smart digital signage, vending machines, smart education, smart meetings, and smart Android POS.

2013

2012

Launched the first professional ARM architecture Android smart display mainboard. Opened the era of commercial display 2.0 in China.

2011

2008

Smart Device Technology Co., LTD was established.

Digital signage player



Features	P20A	P106	P830
CPU	Allwinner A20 1GHZ	Allwinner A20 1GHZ	Octa core A83t,2.0GHZ
RAM	1G	1G	1G/2G
ROM	8G(default) 16G/32G	8G(default) 16G/32G	8G(default) 16G/32G/64G
Decoding resolution	1920*1080	1920*1080	1920*1080
Android system	Android 4.2	Android 4.2	Android 4.4/6.0
WiFi support	Yes	Yes	Yes
Bluetooth support	No	No	Optional
Video format	Avi/flv/rm/rmvp/mpeg/ts/mp4	Avi/flv/rm/rmvp/mpeg/ts/mp4	Avi/flv/rm/rmvp/mpeg/ts/mp4
Image format	BMP/JPEG/PNG	BMP/JPEG/PNG	BMP/JPEG/PNG
USB ports	2*USB	2*USB	2*USB
Serial port	No	No	No
SD card	1*up to 32GB	1*up to 32GB	1*up to 64GB
Ethernet	1*10/100MB	1*10/100MB	1*10/100MB
HDMI out /vga	1*HDMI	1*HDMI. 1*VGA	1*HDMI
Remote controller	Optional	Optional	Optional
SATA port	No	Yes	No
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/NETWORK/SD card	USB/NETWORK/SD card	USB/NETWORK/SD card
3G/4G	No	Optional	Optional
GPS	No	Optional	Optional
Power	12V 3A	12V 3A	12V 3A
Size(mm)	198*138*25	230*105*30	164*104*30
Case material	Plastic	Metallic	Metallic
External module	NFC, printer, camera	NFC, printer, camera	NFC, printer, camera
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes
firmware customed API	Support	Support	Support
CMS software	MIPS/others	MIPS/others	MIPS/others

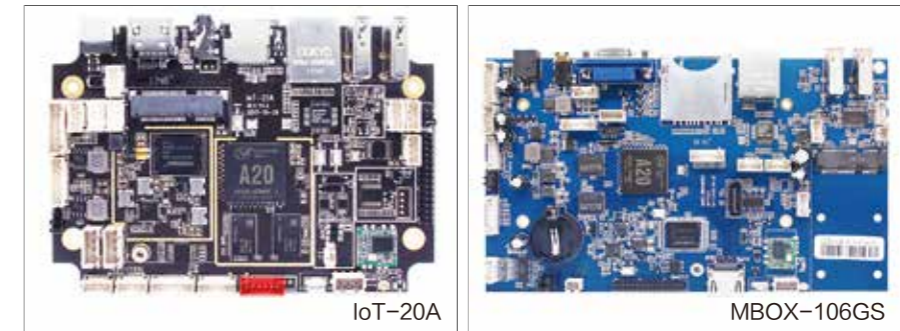


Features	P831	P3288A	OPS-3288C
CPU	Octa core A83t, 2.0GHZ	RK3288 4 core, 1.8GB	RK3288 4 core, 1.8GB
RAM	1G/2G	2G/4G	2G/4G
ROM	8G(default) 16G/32G/64G	8G(default) 16G/32G/64G	8G(default) 16G/32G/64G
Decoding resolution	1920*1080	4K (HDMI)	4K
Android system	Android 4.4/6.0	Android 5.1/7.1	Android 5.1/7.1
WiFi support	Yes	Yes	Yes
Bluetooth support	Optional	Optional	Optional
Video forma	Avi/flv/rm/rmvp/mpeg/ts/mp4	Avi/flv/rm/rmvp/mpeg/ts/mp4	Avi/flv/rm/rmvp/mpeg/ts/mp4
Image format	BMP/JPEG/PNG	BMP/JPEG/PNG	BMP/JPEG/PNG
USB ports	2*USB	2*USB	3*USB
Serial port	No	No	1*RS232
SD card	1*up to 32GB	1*up to 64GB	1*up to 64GB
Ethernet	1*10/100MB	1*10/100MB	1*10/100MB
HDMI out /vga	1*HDMI	1*HDMI	1*HDMI/VGA
Remote controller	Optional	Optional	No
SATA Port	No	No	Optional
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/NETWORK/SD card	USB/NETWORK/SD card	USB/NETWORK/SD card
3G/4G	No	Yes	Yes
GPS	No	Optional	No
Power	12V 3A	12V 3A	12V 3A
Size(mm)	198*138*25	164*104*30	200*130*30
Case material	Plastic	Metallic	Metallic
External module	NFC, printer, camera	NFC, printer, camera	No
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes
Firmware custom/API	Support	Support	Support
CMS software	MIPS/others	MIPS/others/face detection	MIPS/others



Features	P3288I	P3399M/3288M	OPS-3399C
CPU	RK3288 qual-core,main frequency 1.8 Ghz	RK3399 2.0Ghz/3288, 1.8Ghz	RK3399 six core A72+A53 2GHZ
RAM	2/4G(optional)	2G(4G optional)	2/4G(optional)
ROM	8G(default) 16G/32G	16G(32/64G optional)	EMMC 8/16/32/64G(optional)
Decoding resolution	3840*2160	3840x2160 4K(HDMI)	3840*2160
Android system	Android 5.1	Android 7.1/5.1	Android 7.1
WiFi support	802.11 b/g/n, 5G	802.11 b/g/n, 5G	802.11 b/g/n, 5G
Bluetooth support	BT4.0 (optional)	BT4.0 (optional)	BT4.0 (optional)
Video format	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4, etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4, etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4, etc
Image format	BMP/JPEG/PNG/GIF	BMP/JPEG/PNG/GIF	BMP/JPEG/PNG/GIF
USB ports	6*USB ports	2*USB3.0, 2*USB2.0	2*USB ports
Serial port	5*serial port	1*RS232	1*serial port
I2C touch port	1	No	No
GPIO	7*GPIO	No	No
SD card	Up to 64GB	1*up to 64G	Up to 64GB
Ethernet	1*RJ45 port,10M/100M	One, 100M 3288M/1000M 3399M	1*RJ45 port,10M/100M
LVDS port	1*single/dual LVDS	No	No
HDMI out/in port	1*HDMI out,1*HDMI in	1*hdmi out upto 4K	1*HDMI out 4K on ops
Face detection technology	Optinal	Optinal	Optinal
EDP port	Yes	No	No
Remote controller	Optional	Optinal	Optional
Speaker port	Yes	No	No
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/SD card /network	USB/SD card /network	USB/SD card /network
3G/4G	Optional	Optional	Optional
Firware custom/API	Support	Support	Support
Power	12V 3A	12V 3A	12V 3A
Size(mm)	185mm*125mm	105*115*30mm	180mm*120mm
External module	NFC, printer, camera, GPS	NFC, Touch screen, printer, QR code	NFC, printer, camera, GPS
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes

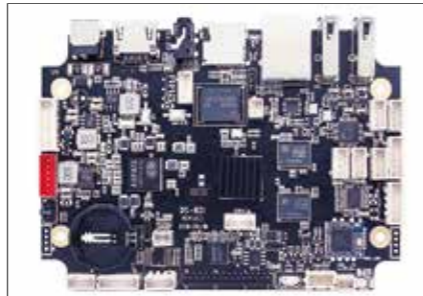
IoT mainboard



Features	IoT-20A	MBOX-106GS	IoT-40I(new)
CPU	Allwinner A20 Cortex-A7 dual core CPU	Allwinner A20 dual-core ARM Cortex-A7	A40I quad core A7 1.2G
RAM	1G	1G	1G/2G DDR3
ROM	8G(default) 16G/32G	8G(default) 16G/32G	EMMC 8/16/32/64G
Decoding resolution	1920*1080	1920*1080	Support h.264 1080P@60fps video decoding
Android system	Android 4.2	Android 4.2	Android 7.0+
WiFi support	802.11 b/g/n	802.11 b/g/n	Built in WIFI b/g/n/ac
Bluetooth support	No	No	Bluetooth 4.0
Video forma	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4 etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4 etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4 etc
Image format	Support BMP、JPEG、PNG、GIF etc	Support BMP、JPEG、PNG、GIF	Support BMP、JPEG、PNG、GIF
USB ports	2 USB ports	4*USB ports	3*USB ports
Serial port	TTL serial ports*4; RS232 port*2	3*serial ports	4*serial ports
I2C touch por	1	1	1
GPIO	4*GPIO	3*GPIO	2*input 2*output
SD card	Up to 32GB	Up to 32GB	Up to 32GB
Ethernet	10M/100M self-adapting ethernet	10M/100M self-adapting Ethernet	1,10M/100M self-adapting Ethernet
LVDS port	1*dual 8 bit	1*dual 8 bit	1*dual 8 bit
HDMI out port	1*HDMI	1*HDMI	1*Support 1080P output
Remote controller	Optional	Optional	Optional
Speaker port	Yes	Yes	Yes
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/SD card /network	USB/SD card /network	local SD/USB
3G/4G	No	Yes	No
Firware custom/API	Support	Support	Support
Power	12V 3A	12V 3A	12V 3A
Size(mm)	87.7*123.8mm,	100.3mm*170mm	75mm*120mm
External module	NFC, printer, camera, GPS	NFC, printer, camera, GPS	NFC, printer, camera, GPS
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes



DS-830



DS-831

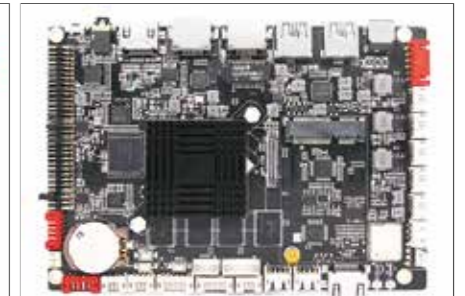
Features	DS-830	DS-831	IoT-3288U(new)
CPU	A83T , octa core, MAX 2GHz	A83T , octa core, MAX 2GHz	RK3288, quad core, MAX 1.8Ghz
RAM	1/2G(optional)	1/2G(optional)	2G/4G DDR3
ROM	EMMC 8/16/32G(optional)	EMMC 8/16/32G(optional)	EMMC 8/16/32/64G
Decoding resolution	1920*1080	1920*1080	3840*2160
Android system	Android 4.4/6.0	Android 4.4/6.0	Android 5.1/7.1
WiFi support	802.11 b/g/n	802.11 b/g/n	802.11b/g/n
Bluetooth support	BT4.0 (optional)	BT4.0 (optional)	BT4.0 (optional)
Video format	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4,etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4,etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4,etc
Image Format	Support BMP, JPEG, PNG, GIF	Support BMP, JPEG, PNG, GIF	Support BMP, JPEG, PNG, GIF
USB ports	4* USB ports	4* USB ports	4* USB ports
Serial port	3*serial port	3*serial port	3*TTL
I2C touch port	1	1	1
GPIO	3*GPIO	3*GPIO	3*GPIO
SD card	Up to 64GB	Up to 64GB	Up to 64GB
Ethernet	10M/100M	10M/100M	10M/100M
LVDS port	1*single/dual LVDS	1*single/dual LVDS	1*single/dual LVDS
HDMI out port	1*HDMI	1*HDMI	No
Face detection technology	No	No	Yes
Speaker port	Yes	Yes	Yes
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/SD card /network	USB/SD card /network	SD card/USB/network
3G/4G	Support	Support	No
Firmware custom/API	Support	Support	Support
Power	12V 3A	12V 3A	12V 3A
Size(mm)	146mm*100mm	87.7*123.8mm	70*100mm
External module	NFC, printer, camera, GPS	NFC, printer, camera, GPS	NFC, printer, camera, GPS
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes
MIPS	No	No	Yes
EDP port	No	No	Yes



IoT-3288A



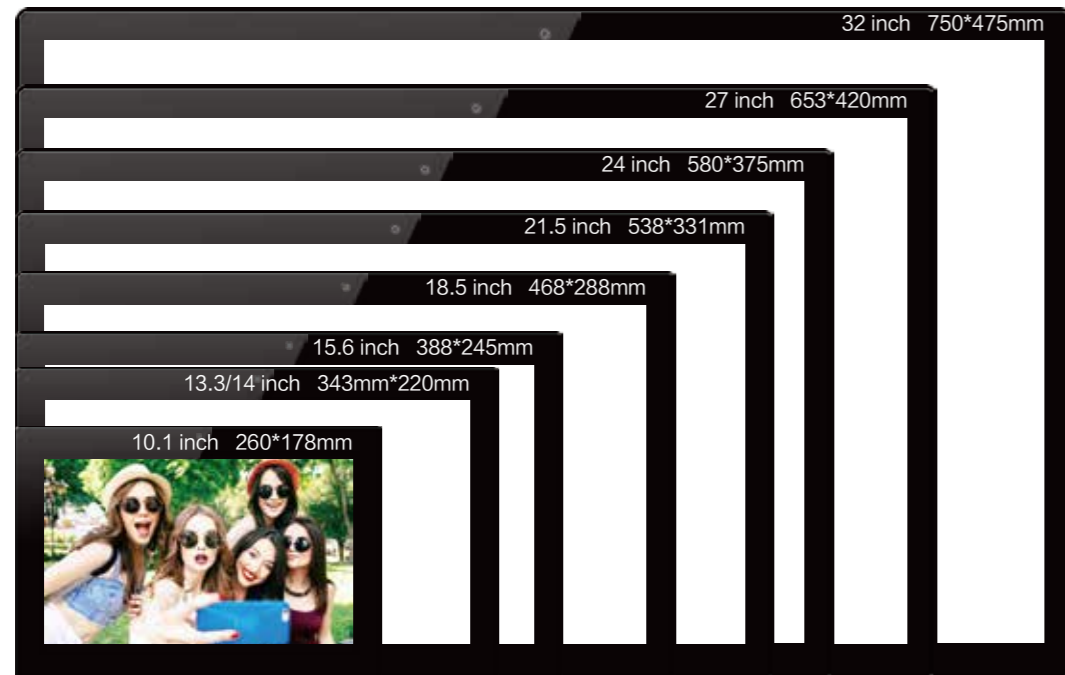
IoT-3288E



IoT-3399E

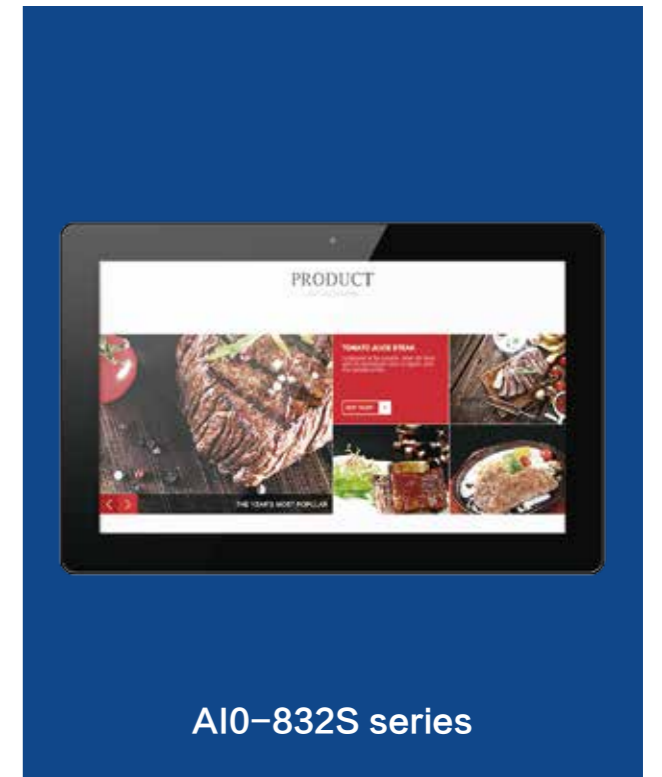
Features	IoT-3288A	IoT-3288E	IoT-3399E
CPU	RK3288, quad core, MAX 1.8GHz	RK3288, quad core, MAX 1.8GHz	RK3399, quad core, Highest 64 bit
RAM	2/4G(optional)	2/4G(optional)	2/4G(optional)
ROM	EMMC 8/16/32G/64G(optional)	EMMC 8/16/32G/64G(optional)	EMMC 8/16/32G/64G(optional)
Decoding resolution	3840*2160	3840*2160	3840*2160
Android system	Android 5.1	Android 5.1	Android 7.1
WiFi support	802.11 b/g/n,5G	802.11 b/g/n, 5G	802.11 b/g/n,5G
Bluetooth support	BT4.0 (optional)	BT4.0 (optional)	BT4.0 (optional)
Video format	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4, etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4, etc	Wmv/avi/flv/rm/rmvb/mpeg/ts/mp4 etc
Image format	Support BMP、JPEG、PNG、GIF	Support BMP、JPEG、PNG、GIF	BMP、JPEG、PNG、GIF
USB ports	4*USB ports	6*USB ports	6*USB ports
Serial port	1*TTL, 2*232S	6*serial port	5*serial ports
I2C touch port	1	1	1
GPIO	3*GPIO	3*GPIO	3*GPIO
SD card	Up to 64GB	Up to 64GB	Up to 64GB
Ethernet	10M/100M	10M/100M.self-adapting Ethernet	100M/1000M
LVDS port	1*single/dual LVDS	1*single/dual LVDS	1*double channel
HDMI out port	1*HDMI out	1*HDMI out,1*HDMI IN	1*HDMI out,1*HDMI IN
Face detection technology	Yes	Yes	Yes
EDP port	Yes	Yes	Yes
Remote controller	Optional	Optional	Optional
Speaker port	Yes	Yes	Yes
Real time clock	Yes	Yes	Yes
Timing switch/watchdog	Yes	Yes	Yes
System upgrade	USB/SD card /network	USB/SD card /network	USB/SD card /network
3G/4G	Support	Support	Support
Firmware custom/API	Support	Support	Support
Power	12V 3A	12V 3A	12V 3A
Size(mm)	146mm*100mm	146mm*104mm	146mm*104mm
External module	NFC, printer, camera, GPS	NFC, printer, camera, GPS	NFC, printer, camera, GPS
Hide system bar	Yes	Yes	Yes
Rotation	Yes	Yes	Yes

All in one touch pc



A10-832S series/A10-3288A series

CPU	A83T(2GHz)
RAM	2GB
ROM	8G(default)16G/32G/64G optional
Decoding resolution	1920*1080
Android system	Android 6.0
WIFI support	802.11 b/g/n
Bluetooth support	Yes
Video format	Avi/flv/rm/rmvp/mpeg/ts/mp4
Image format	BMP/JPEG/PNG
USB ports	2*USB
SD card	Up to 64GB
Ethernet	10/100MB
Remote controller	No
Real time clock	Yes
Timing switch	Yes
System upgrade	USB/SD card /network
3G/4G	Yes
Power	12V 3A
Size	343mm*220mm
External module	NFC, printer, camera
Hide system bar	Yes
Rotation	Yes
Case material	Plastic
Vesa mount	100*100mm
RS232/RS485	RS232*2, RS485*1
Firware custom/API	Support



A10-832S series

CPU	Rockchip 3288(Quad core,1.8GHZ)
RAM	2G
ROM	8G(default)16G/32G optional
Decoding resolution	1920*1080
Android system	Android 5.1/7.1
WIFI support	802.11 b/g/n
Bluetooth support	Yes
Video format	Avi/flv/rm/rmvp/mpeg/ts/mp4
Image format	BMP/JPEG/PNG
USB ports	2*USB
SD card	Up to 64GB
Ethernet	10/100MB
Remote controller	Optional
Real time clock	Yes
Timing switch	Yes
System upgrade	USB/SD card /network
3G/4G	Yes(15.6 inch, 18.5 inch, 21.5 inch)
Power	12V 3A
Size	538mm*331mm
External module	NFC, printer, camera
Hide system bar	Yes
Rotation	Yes
Case material	Plastic
Vesa mount	100*100mm
Firware custom/API	Support
Wall mounted display	Support vesa bracket



A10-832S series



A10-3288A series



A10-3288A series

Advertising LCD display



Android Bus Player

Size	21.5"
Display area	467*268 mm
Brand	LG/SAMSUNG
Resolution	Up to 1920*1080
Brightness	250cd/m
Aspect ratio	16:09
Response time	6.5MS
Contrast	4000:1
View angle	178° /178° (H/V)
CPU	Octa core A7 2.0GHz
CMS software	MIPS
System RAM	DDR3 2GB
System ROM	Built in NAND flash memory 8GB
Storage	TF/USB
Decoding resolution	MAX 1080P
IO connectors	2 x USB ports
4G	Support
Audio	2*4Ω5W
Video format	MPEG4、H.264、WMV、MKV、TS、flv
Photo format	JPG、JPEG、BMP、PNG、GIF
OS	Android 4.4/6.0
Play mode	Repeat, Timing, Insert Play and so on
Environment	Operating Temperature :0° C to 40° C
System power supply	Car power DC 9V~36V
Case	Metal case and temper glass
Package	Cartons



Wall mounted display series

Size	32/43/55 inch
Resolution	1920*1080
Brightness	300cd/m*2
Response time	6.5MS
Contrast	4000:1
View angle	178° /178° (H/V)
CPU	Dual core ARM Cortex A7 1.0 GHz
Mainboard	A20
GPU	Quad core ARM Mali-400 MP
System RAM	DDR3 1GB
System ROM	8GB
Storage	TF/USB
Decoding resolution	MAX 1080P
IO connectors	1*USB HOST, 1*USB OTG, 3G module
Audio	2*4 Ω 5w speaker
System	Android 4.2.2
Network	3G, Ethernet, Wifi, and other wireless device extended
Environment	Operating Temperature :0° C to 40° C
System Power Supply	AC 110V~240V, 50/60HZ
Power cord	Yes
Case	Cold rolled steel with powder coating+ toughened glass surface
Package	Inner 4CM PE foam, Middle export carton box, Outer export wooden box

CPU	Octa core cortex A7 Allwinner A64(upto 1.5GHZ)
RAM	1GB/2GB
Internal memory	8GB/16GB/32GB
Operation system	Android 6.0
Touch screen	5-Point capacitive touch
Panel	10.1 "LCD IPS panel
Resolution	1280*800
Contrast ratio	700
Luminance	300cdm2
NETWORK	WIFI/3G/LAN
Card slot	TF card, Support up to 32GB
USB host	USB host/Device OTG debugging optional
Power jack	DC 12V
RJ45	LAN
RS232	RS232*2
RS485	RS485*1
Camera	2M
Earphone	3.5mm earphone
Video format	MPEG-4, H.263, H.264, VC1, RV etc., support up to 4K
Audio format	MP3/WMA/AAC etc.
Photo	Jpeg
Wall mounting bracket	75 mm*75mm wall mounting
Speaker	2*2W
Adapter	Adapter, 12V/3A
Holder	Desktop



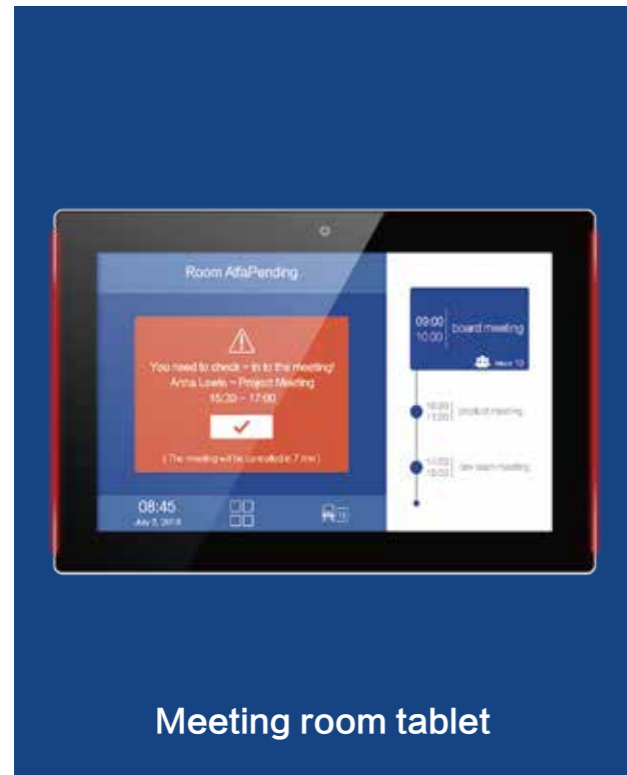
Android car monitor series

CPU	Octa core A83T(upto 2.0GHZ)/RK3288(1.8GHZ)
RAM	1GB/2GB
Internal memory	8GB/16GB/32GB
Operation system	Android 4.4/5.1
Touch screen	10-Point capacitive touch
Panel	10"/14"/15.6"/21.5"LCD IPS panel
Resolution	1920*1080/1280*800
Luminance	300cdm2
Aspect ratio	16:09
WiFi/NETWORK	802.11b/g/n WIFI/3G/LAN
Bluetooth	Bluetooth 4.0(optional)
HDMI	HDMI *1
Card slot	SD CARD card, Support up to 64GB
USB host	USB Host 2.0
Power jack	DC 12V
RJ45	LAN
RS232	RS232*2(can use cable convert)
Earphone	3.5mm earphone
Video format	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV etc., support up to 4K
Audio format	MP3/WMA/AAC etc.
Photo	Jpeg
Wall mounting bracket	100 mm*100mm wall mounting/open frame holder screw
Speaker	2*5W
Camera	2.0M/P, Front camera
Adapter	Adapter, 12V/3A



Open frame series

Retail products



Meeting room tablet

CPU	Octa core coretx A7 Allwinner A83T(up to 2.0Ghz)
RAM	1GB/2GB
Internal memory	8GB/16GB/32GB
Operation system	Android 6.0
Touch screen	5-Point capacitive touch
Panel	10.1 "LCD IPS panel
Resolution	1280*800
Contrast ratio	700
Luminance	300cdm2
External lock	Support
Customized software	Support face recognition or swipe in
Qualifier status lights	Red/Green/Yellow
Wall mounting bracket	75 mm*75mm wall mounting
Aspect Ratio	16:9
WiFi	802.11b/g/n
4G	Built-in 3G/4G (optional)
Ethernet	Support
Bluetooth	Bluetooth(optional)
Card slot	TF card,Support up to 32GB
USB Host	USB 2.0 Host/Device OTG debugging optional
Power Jack	DC 12V
RJ45	LAN
RS232/RS485	RS233*2,RS485*1
NFC	13.65MHz
Video format	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc., support up to 4K



Android pos machine series

CPU	RK3288 Cortex-A17 quad core, max 1.8Hz
RAM	1 x DDRIII 2G (4G optional)
Lcd size	15 inch*2 or 15 inch*1
Luminance	250nits
Resolution	1920*1080
Touch	G+G capacitive touch
Internal rom	8G EMMC(16G, 32G, 64G optional)
LAN	1 x Gigabit Ethernet by RJ-45 10/100M
USB	2 x USB 2.0
Serial port	1-RJ45-COM IR/5V/12V power (built in 3 COM port)
Audio port	1 x Line-out
RJ12	1 x RJ12 for cashbox
POWER	1 x 4P (12V)
WIFI	Support wifi
3G/4G	Support
Bluetooth	Support ble 4.0 (optional)
Printer	80m thermal printer
Scan code	Optional
NFC	Optional
Dual display	15.6 inch
Earphone	3.5mm earphone
Power	Voltage:+12VDC 5.0A max. DC Model:60 Watts
Temperature	0°C ~ 40°C, 10% ~ 90% RH, non-condensing
Certification	CCC, CE, FCC, SGS
System	Android 5.1

LCD	LG/Samsung
Size	32/43/55 inch
Display area	1073.8*604mm
Resolution	1920*1080
Brightness	400cd/m*2
Aspect ratio	16:09
Response time	6.5MS
Contrast	4000:1
View angle	178° /178° (H/V)
CPU	RK3288/A83T
ROM	8GB FLASH
Memory	2GB
I/O	4 * USB 2.0, 1 * RJ45, 1 * Earphone
Network	Wifi/LAN/4G
Audio	2*4Ω 5w speaker
Touch type	Infrared multi points touch
OS	Android 5.1.1/4.4/6.0
Environment	Operating Temperature :0° C to 40° C
System power supply	AC 110V~240V,50/60HZ
WiFi	Yes
Case	Cold rolled steel+powder coating+Acrylic material or toughened glass
Package	Inner 4CM PE foam, Middle export carton box, Outer export wooden box



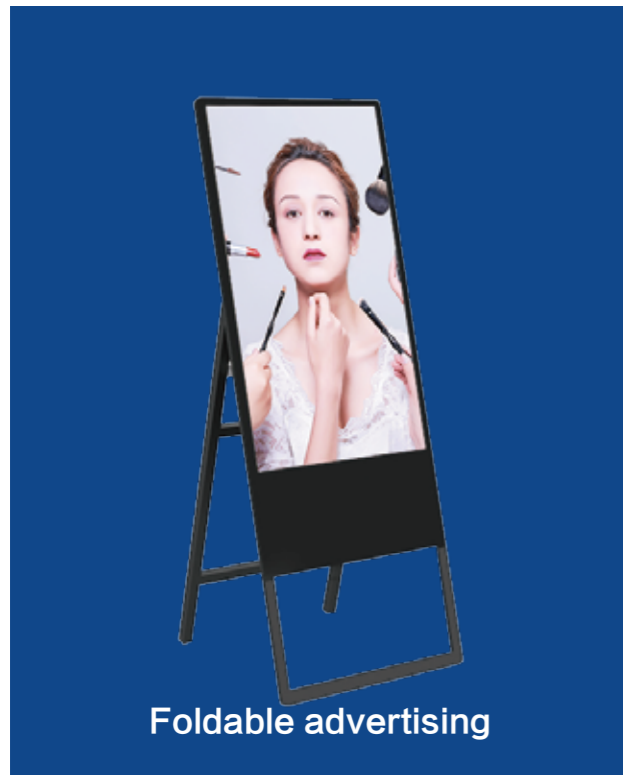
Floor standing advertising player

LCD	24" 32" ,IPS,LED Backlight
Resolution	1920x1080
Brightness	250cdm2
Contrast ratio	1000:1
Active area	698.4(H)X392.85mm(V)
Touch Tech	10 point Cap
CPU	RK3288,Cortex A17,1.8G
RAM	2GB
Flash memory	16GB
Operating system	Android 5.1
Audio support	MP3/WMA/AAC etc.
Video support	MPEG-1/2/4,H.263,H.264,RV
Image support	JPEG
Speaker	2*3W
Scanner with NFC	Support
Thermal printer	Support (80x50mm)
POS	Support
BT/ Wi-Fi	BT4.0/Wi-Fi 2.4G
Wired ethernet	10M/100M
Color	White/Black
I/O	AC In/RJ45/USB
Accessory	Back case/Stand/AC cable
AC input	AC100-240V
Operation temp	0-50
Product size	490x1006.5x188.7mm
Carton box size	1077x560x259mm



Self-service order machine series

Customized products



Foldable advertising



Video wall series



Electronic whiteboard series



Advertising display with NFC reader



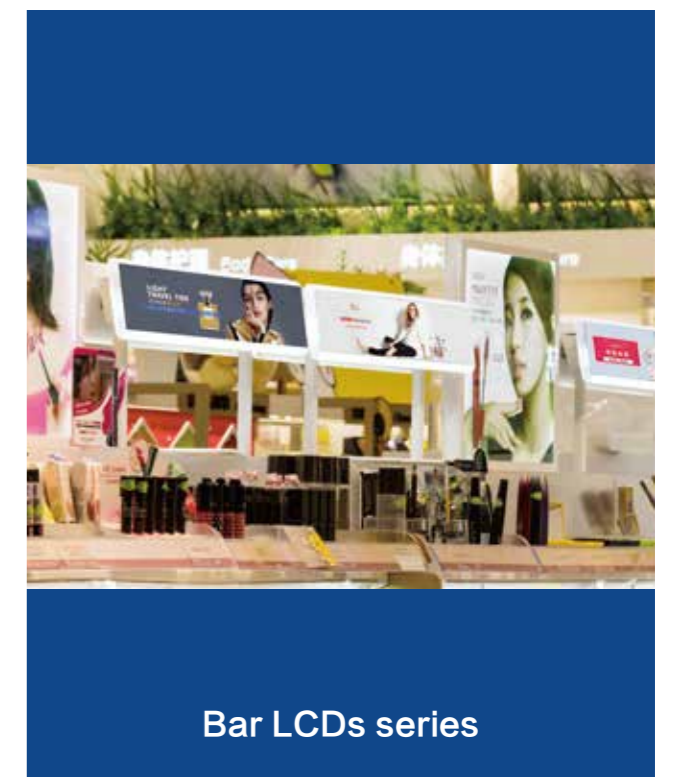
Wayfinding kiosk series



Simple floor stand advertising player



Self vending machine series



Bar LCDs series

MIPS Content Management Software

Using B/S architecture and distributed area management technology, this software can effectively integrate various multimedia resources to realize remoting productions, distributions, managements and updating programs at any time. MIPS Multimedia Information Publish Software runs stably and reliably. Its information is released safely and quickly. Its terminal management is easy and convenient. In this case, the difficulty and cost of system maintenance and upgrade are greatly reduced.

Free software account for you to use by entering on the following url .Please contact us to get the free account and password.

<http://47.90.253.121:9000/MIPS/login.jsp>



FCC certification

CE certification



Little Squirrel Project Digital Signage System Copyright Registration Certificate

Elevator Internet of Things digital signage system copyright registration certificate

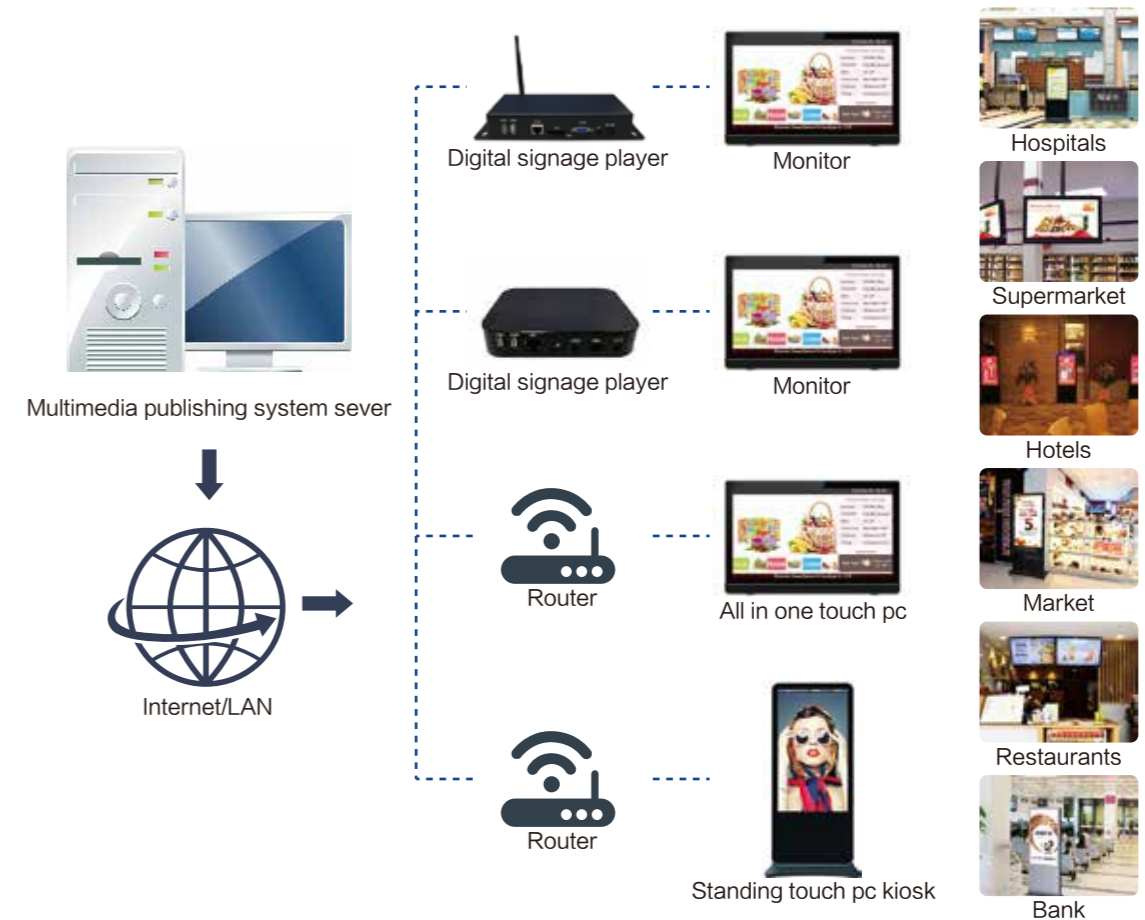
Retail equipment operation system copyright registration certificate

Multimedia information release system copyright registration certificate

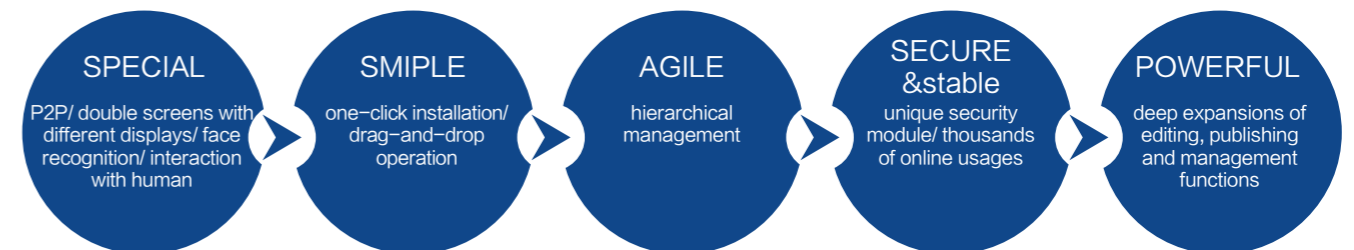


"Trusted computing platform user root key generation method and device" invention patent certificate

Won the title of pleased technology companies



Features of MIPS multimedia information publish system:



MIPS management software 8 features:

Terminal multi-level management

Administrators have multiple levels of access control and group management permissions.

Advertising operation management:

Customer statistics and management, order and report management.

Program flexible management

Support multi-session switch machine plan, multi-time volume size plan and multi-period screen brightness plan. Custom playback schedule is more flexible.

Support multiple media

Support video, pictures, audio, web, live broadcast, document, weather, subtitles and time and other elements. Support interactive program editing.

AI module extension

Accurate advertising, large data passenger statistics, VIP membership management.

Live media streaming

Streaming media encoders the video into streaming signals in multicast form.

One key installment

LAN automatically find the URL registration, the management of a unified set to complete.

Touch interactive applications

Support information publishing and touch query and interactive use of the composite

Application

Publication: advertisements, event displays, public announcements, propaganda and guidances, public welfare films, emergency events, and news broadcasts.

Places for using smart digital signage: government agencies, enterprises, banks, hospitals, hotels, airports, chain stores, education establishments, smart buildings, and advertising boards.



Face Recognition

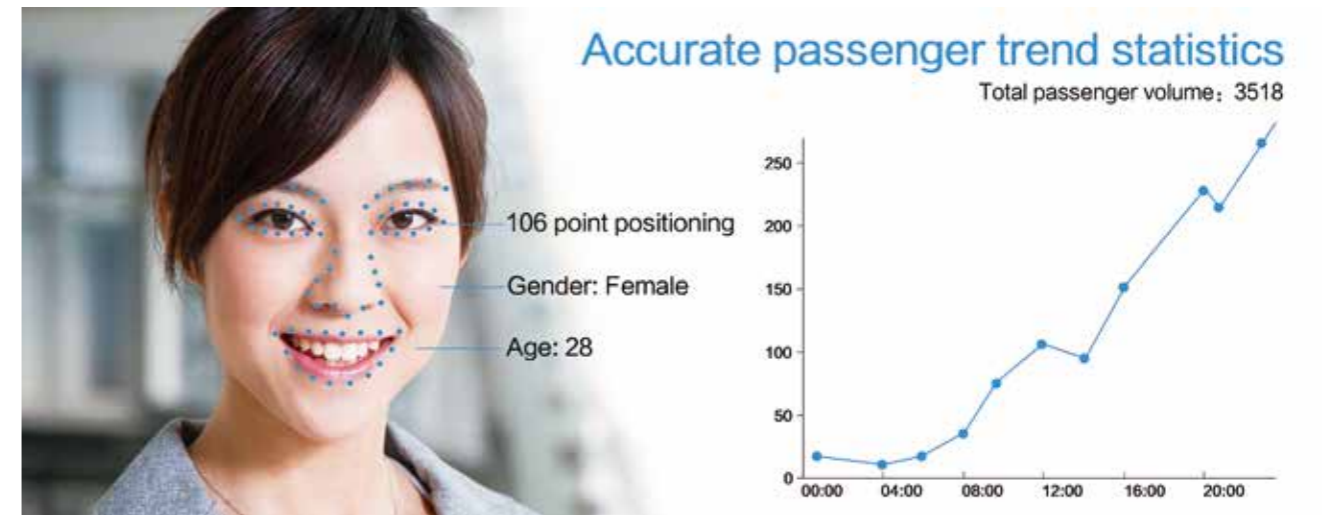
- 1、Detection Tracking
- 2、Key Point Positioning
- 3、Authentication
- 4、Facial Features
- 5、Facial Classification
- 6、Real-person Identification
- 7、Digital Face Beautification

Scheme establishment

IOT3288A RK3288 mainboard; HD camera; Passenger flow statistics software in MIPS face recognition.

Program features

- 1) Accurate passenger flow statistics.
- 2) Passenger flow analysis.
- 3) Cultivation and excavation loyal fans.
- 4) Big data operation, optimal management.
- 5) Advertising is put accurately, and its efficiency is improved.

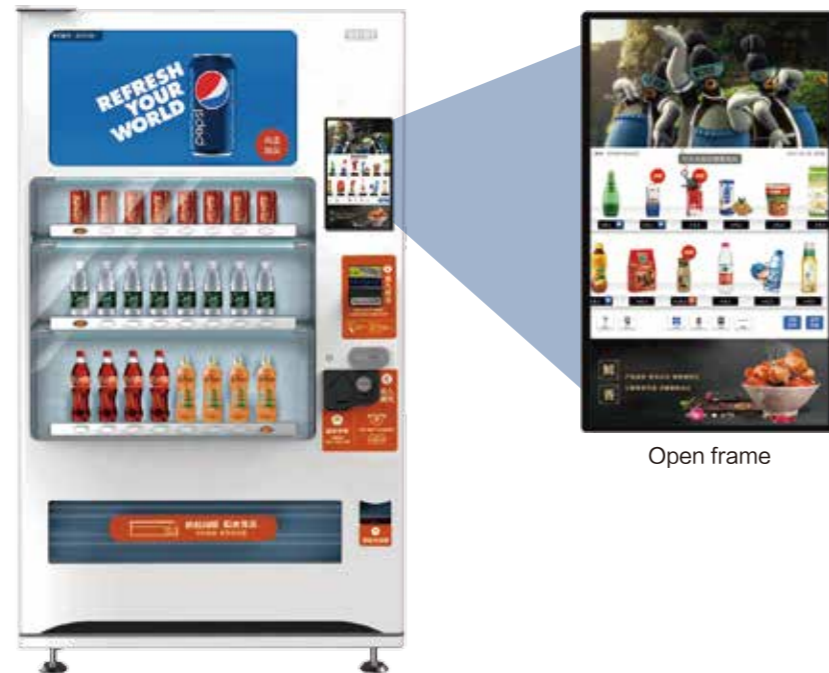


Application Scenes



Smart Vending Machine Solutions

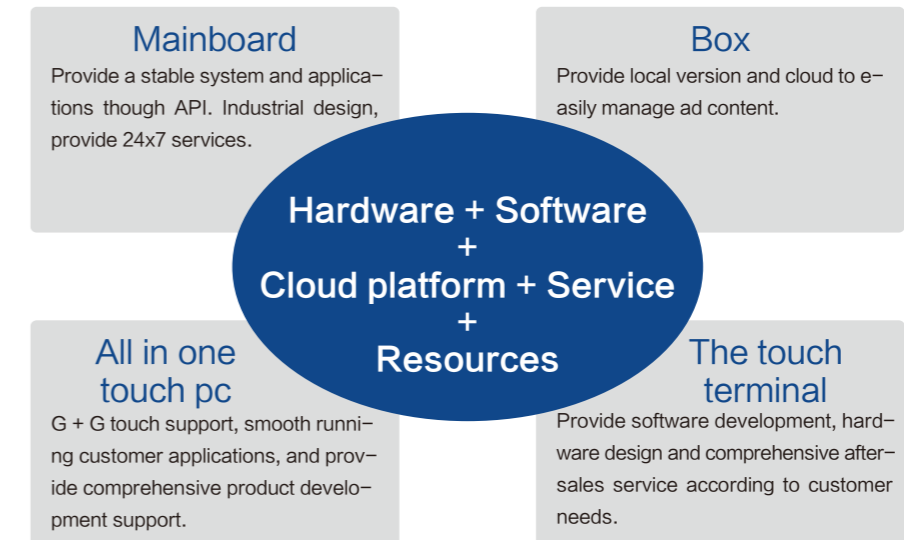
1. Hardware design in industrial grade.
2. 24x7 working.
3. With 7 inch and 21.5 inch display devices, suitable for different modes.
4. Support 3G/4G and remote device administrating system.
5. With multiple external serial ports and USB, which support different kinds of electrical equipments and exterior equipments.
6. With perfect API, which support customized software of vending machine.



Open frame

Our Services

Scheme establishment



Customize App

Provide a complete secondary development of the APP API to help customers

01. Complete API version	13. App install
02. Get the date of GPIO	14. Sleeping mode
03. USB power control	15. Get the log of system
04. Uninstall external storage	16. Get the system configuration
05. volume control	17. Get the network statue
06. Get the value of dual screen in terface	18. Rotation display
07. Get the state of HDMI input	19. Screen shot
08. Mic control	20. Time switch
09. IR controller key	21. Sorage path
10. Watch dog	22. Firmware update
11. How to sign to APK	23. USB photo printer
12. Serial port	24. Run the command with root privileges

1. Teaching video download URL: <https://www.youtube.com/channel/UC7TtQJ6kRy3G6gKolmvG--rw>
2. Data download URL: <http://www.smartdevicetech.com>
3. CMS software link: <http://47.90.253.121:9000/MIPS/login.jsp>

BUSINESS PARTNER

Exchange and cooperation innovation and development win – win situation

