

SOUNDVISION™

CATALOG



VISUAL SYSTEMS

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VISUAL SYSTEMS

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CT Pro Series

4K CAPACITIVE SMART TOUCHSCREEN



Android 13.0



4-Core A73 &
4-Core A53



Full-Featured
USB-C



Optical
Bonding



PC Module



20 Points Touch



Integrated
Speakers



WIFI-6

CT Pro Series

65" / 75" / 86"



A capacitive smart touchscreen

Just like with iPad, smartphone resolution, resolution with 4K and 16:9 aspect ratio, available in sizes from 65inch, 75inch, 86inch.



Android 13 operating system

Powerfull CPU Quad core A73 + Quad core A53
Ram 8GB, Rom 128GB Built-in camera 48 MP
+ 8 microphone array



There is an NFC system

NFC Card and Wi-Fi 6 system that can transmit and receive the network system well.



Supports up to 20 touch points

Ready to download and install various applications through Google Play Store conveniently and easily used.

Support Platforms



google play



google meet



microsoft teams



zoom



youtube



mozaik education

Optional Accessories



Mobile Stand SMI-201 for 65"-86" & SMI-202 for 86"-110"



OPS Mini PC (Pluggable)
SPC-i5-12th & SPC-i7-12th



Screen Mirroring Dongle
SSD-01A



Smart Pen
SSP-01

Screen share



Platform	Android	IOS	Mac OS	Windows
Software	✓	✓	✓	✓
Wireless	✗	✗	✓	✓
AirPlay	✗	✓	✓	✗
Type-C (Optional)	✓	✓	✓	✓
USB-A	✗	✗	✓	✓

Wireless presentation: up to 9 concurrent devices

SPECIFICATIONS

	65"	75"	86"
Display			
Screen Size	65"	75"	86"
Bonding Technology	Optical Bonding		
Aspect Ratio	16:9		
Max Visual Area (H/V) (mm)	1428.48×803.52	1649.664×927.936	1895.04x1065.96
Resolution (H/V)	4K UHD 3840×2160		
Display Color / Color Gamut	1.07B (10Bit) / 72%NTSC		
Brightness (cd/m2)	350		
Contrast Ratio(Typ)	1300:1/4000:1/5000:1		
Viewing Angles (H/V)	178°		
Refresh Rate	60Hz		
Response Time	8ms		
Back Light	DLED		
Life	≥30000 hours		
Operation Time	16/7		
Touch			
Touch Technology	Capacitive		
Supported Systems	Windows10/8/7/XP/Android/Linux/Mac OS X/Chrome		
Interactivity	Simultaneous Pen and Touch		
Glass	Mosh Hardness Scale 7H + Anti-Glare		
Response Time	8ms		
Min. Object Size	2mm		
Touch Accuracy	±1mm		

SPECIFICATIONS

	65"	75"	86"
Android OS			
System Version	Android 13.0		
Solution	Amlogic 311D2		
CPU/GPU	4-Core A73 & 4-Core A53 / Arm Mali-G52 MP8(8EE)		
RAM/ROM	8 GB DDR4 / 128GB Emmc		
Bluetooth	Version 5.2, 2.4GHz, 0~10m Working Distance		
Wi-Fi	Version 802.11 ac/b/g/n/a/ax, 2.4GHz/5GHz, 0~10m Working Distance, Wi-Fi 6.0		
Connectivity			
Front Interfaces	USB 3.0×3, HDMI IN×1, Touch USB×1, USB Type-C×1(full-featured), Power Button/ Light Sensor/IR Remote Receiver×1		
Rear Interfaces	Rs232×1, USB-C (3.0)×1, RJ45 IN×1,USB touch (DP)×1,DP (1.4)×1,HDMI IN (2.0)×2, USB touch (HDMI)×1, MIC IN×1, USB2.0 (Android only)×2, USB3.0 (Public)×2, RJ45 OUT×1, HDMI OUT×1, Earphone/Line-out×1, Digital coax out×1		
Genaral			
Camera & Mic	48M Pixel Camera, 8 Array Microphones		
Speaker	2×16W+ Subwoofer 20W		
Max. Power Consumption	180W	280W	480W
Voltage&Standby Power Consumption	100-240V, 50/60Hz; 4A; ≤0.5W		
Environmental	Working Temperature 0°C~40°C, Working Humidity 10%~90%RH		
Product Dimensions (mm)	1483×943×82	1705×1069×82	1951×1211×83
Packaging Dimensions (mm)	1630×220×1050	1860×220×1160	2120×220×1325
Net Weight (kgs)	35	47.2/47	61.5/61.3
Gross Weight (kgs)	61 / 45	61.4 / 60.7	77.6 /76.6
VESA Wall Mount (mm)	500×400	600×400	800×400
Wall Screw	M8×20mm		
Accessories	Power Cable ×1, Stylus Pen×2, Wifi Module×1, Wall Mount Bracket×1, Remote Control×1, User Manual x1 HDMI Cable×1, Touch Cable×1, NFC Card x1		

RT Pro Series

4K INFRARED SMART TOUCH SCREEN



4K UHD



Android 14.0



CPU Octa
Core A55



TF Card Slot



Zero Bonding



PC Module



20 Points Touch



Integrated
Speakers



Bluetooth 5.2



WIFI-6

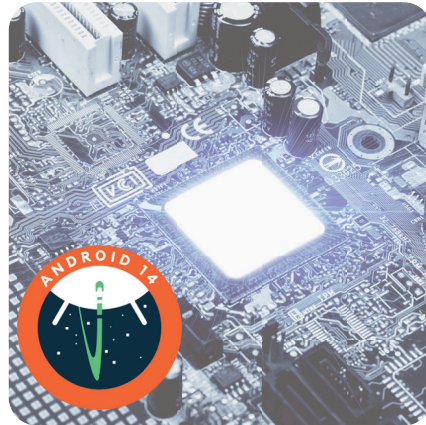
RT Pro Series

65" / 75" / 86" / 98" / 110"



4K Infrared smart touch screen

16:9 aspect ratio available in sizes from 65inch, 75inch, 86inch and extra size with 98inch and 110inch



Android 14 operating system

Powerfull CPU Octa core A55, Ram 8GB, Rom 128GB There is a TF Card slot for additional storage space.



There is an NFC system

NFC Card and Wi-Fi 6 system that can transmit and receive the network system well.



Supports up to 20 touch points

Ready to download and install various applications through Google Play Store conveniently and easily used.

Support Platforms



google play



google meet



microsoft teams



zoom



youtube



mozaik education

Optional Accessories



Mobile Stand SMI-201 for 65"-86" & SMI-202 for 86"-110"



OPS Mini PC (Pluggable) SPC-i5-12th & SPC-i7-12th



Screen Mirroring Dongle SSD-01A



Smart Pen SSP-01

Screen share



Platform	Android	IOS	Mac OS	Windows
Software	✓	✓	✓	✓
Wireless	✗	✗	✓	✓
AirPlay	✗	✓	✓	✗
Type-C (Optional)	✓	✓	✓	✓
USB-A	✗	✗	✓	✓

Wireless Screen Share for Multiple Devices

SPECIFICATIONS

Display					
Screen Size	65"	75"	86"	98"	110"
Bonding Technology	Zero Bonding				
Aspect Ratio	16:9				
Max Visual Area (H/V) (mm)	1429×804	1651×929	1896×1067	2159×1215	2440×1374
Resolution (H/V)	4K UHD 3840×2160				
Display Color / Color Gamut	1.07B (10Bit) / 72%NTSC				
Brightness (cd/m2)	350			400	
Contrast Ratio(Typ)	1200:1/4000:1/5000:1			5000:1	
Viewing Angles (H/V)	178°				
Refresh Rate	60Hz				
Response Time	8ms				
Back Light	DLED				
Life	≥30000 hours				
Operation Time	16/7				
Touch					
Touch Technology	20 Points Infrared Touch				
Supported Systems	Windows10/8/7/XP/Android/Linux/Mac OS X/Chrome				
Interactivity	Simultaneous Pen and Touch				
Glass	Mosh Hardness Scale 7H + Anti-Glare				
Response Time	≤5ms				
Min. Object Size	2mm				
Touch Accuracy	±1mm				

SPECIFICATIONS

65”

75”

86”

98”

110”

Android OS					
System Version	Android 14.0				
Solution	GK6760V100				
CPU/GPU	Octa-core A55 / Quad-core MaliG52				
RAM/ROM	8GB/128GB				
Bluetooth	Version 5.2, 2.4GHz, 0~10m Working Distance				
Wi-Fi	Version 802.11 ac/b/g/n/a/ax, 2.4GHz/5GHz, 0~10m Working Distance, Wi-Fi 6.0				
Connectivity					
Front Interfaces	USB3.0×2, USB Type-C×1, TOUCH×1, HDMI IN×1, Buttons×6 (Power /Home /Screen Down /Record /Touch lock /Setting)				
Rear Interfaces	TF Card×1, USB3.0×1, USB 2.0×1, TOUCH×1, HDMI IN×2, VGA×1, AUDIO IN×1, RS232×1, DP IN×1, RJ45 IN×1, EARPHONE×1,- COAX×1 HDMI OUT×1, RJ45 OUT×1				
Genaral					
Speaker	Soundtrack: 2.0/ Power: 2×16W				
Max. Power Consumption	350W	400W	540W	550W	850W
Voltage&Standby Power Consumption	100-240V, 50/60Hz; ≤0.5W				
Environmental	Working Temperature 0°C~40°C, Working Humidity 10%~90%RH				
Product Dimensions (mm)	1485×903×87	1707×1027×87	1953×118×87	2217×1331×104	2499×1487×103
Packaging Dimensions (mm)	1630×1050×220	1860×1160×220	2120×1325×220	2525×325×1580	2680×330×1680
Net Weight (kgs)	43/41.2	51/50	65.4	90.3	120
Gross Weight (kgs)	49.5/48.2	64/63	81.2	131	159
VESA Wall Mount (mm)	500x400	600x400	800x400	1000x400	1000x400
Wall Screw	M8×25mm				
Accessories	Power Cable ×1, Stylus Pen ×2, Wifi Module ×1, Wall Mount Bracket × 1, Remote Control ×1, User Manual ×1 HDMI Cable ×1, Touch Cable ×1, NFC Card x1				

UWR Pro Series

5K INFRARED SMART TOUCH SCREEN



5K UHD



Android 13.0



4-Core A76 &
4-Core A55



Full-Featured
USB-C



Zero Bonding



PC Module



20 Points Touch



Integrated
Speakers



Eye Protection
Display



WIFI-6

UWR Pro Series

105"



5K infrared smart touch screen

21:9 ultra-wide screen aspect ratio.
Available in sizes from 105 inches.



Android 13 operating system

Powerfull CPU Quad core A76 + Quad core A55
Ram 8GB, Rom 128GB Built-in 48 MP camera +
8 microphone arrays



Supports up to 20 touch points

Ready to download and install
various applications through Google Play Store
conveniently and easily used.

Support Platforms



google play



google
meet



microsoft
teams



zoom



youtube



mozaik
education

Optional Accessories



Mobile Stand
SMI-202 for 86"-110"



OPS Mini PC (Pluggable)
SPC-i5-12th & SPC-i7-12th



Screen Mirroring Dongle
SSD-01A



Smart Pen
SSP-01

Screen share



Platform	Android	IOS	Mac OS	Windows
Software	✓	✓	✓	✓
Wireless	✗	✗	✓	✓
AirPlay	✗	✓	✓	✗
Type-C (Optional)	✓	✓	✓	✓
USB-A	✗	✗	✓	✓

Wireless presentation: up to 9 concurrent devices

SPECIFICATIONS

Display
Screen Size
Bonding Technology
Aspect Ratio
Max Visual Area (H/V) (mm)
Resolution (H/V)
Display Color / Color Gamut
Brightness (cd/m2)
Contrast Ratio(Typ)
Viewing Angles (H/V)
Refresh Rate
Response Time
Back Light
Life
Operation Time
Touch
Touch Technology
Supported Systems
Interactivity
Glass
Response Time
Min. Object Size
Touch Accuracy

105”
105”
Zero Bonding
21:9
2450×1034
5K UHD 5120×2160
1.07B (10Bit) / 72%NTSC
350
4000:1
178°
144Hz
8ms
DLED
≥30000 hours
16/7
IR Touch
Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Simultaneous Pen and Touch
Mosh Hardness Scale 7H + Anti-Glare
≤5ms
2mm
±1mm

SPECIFICATIONS

Android OS		105"
System Version	Android 13.0	
Solution	RK3588	
CPU/GPU	Quad-core A76 + Quad-core A55 / ARM Mali-G610 MC4	
RAM/ROM	8GB / 128GB	
Bluetooth	Version 5.2, 2.4GHz, 0~10m Working Distance	
Wi-Fi	Version 802.11 ac/b/g/n/a/ax, 2.4GHz/5GHz, 0~10m Working Distance, Wi-Fi 6.0	
Connectivity		
Front Interfaces	USB 3.0×2, HDMI IN×1, Touch USB×1, USB Type-C×1(full-featured), Power Button/ Light Sensor/IR Remote Receiver×1	
Rear Interfaces	Rs232×1, USB-C (3.0)×2, RJ45 IN×1,USB touch (DP)×1,DP (1.4)×1,HDMI IN (2.0)×3, USB touch (HDMI)×1, MIC IN×1, USB2.0 (Android only)×1, USB3.0 (Public)×2, RJ45 OUT×1, HDMI OUT×1, Earphone/Line-out×1, Digital coax out×1	
Genaral		
Camera & Mic	48M Pixel Camera, 8 Array Microphones	
Speaker	2×16W+ Subwoofer 20W	
Max. Power Consumption	550W	
Voltage&Standby Power Consumption	100~240V, 50/60Hz; 4A; ≤0.5W	
Environmental	Working Temperature -20°C~60°C, Working Humidity 10%~90%RH	
Product Dimensions (mm)	2507.05×1131.0×101.1	
Packaging Dimensions (mm)	2660×240×1300	
Net Weight (kgs)	94.1	
Gross Weight (kgs)	114	
VESA Wall Mount (mm)	1000×400	
Wall Screw	M8×20mm	
Accessories	Power Cable ×1, Stylus Pen×1, Wifi Module×1, Wall Mount Bracket×1, Remote Control×1, User Manual x1 HDMI Cable×1, Touch Cable×1,	

OPTIONAL ACCESSORIES

SMI Mobile Stand



SMI-201
Mobile Stand for 65"-86"

SMI-202
Mobile Stand for 86"-110"

SPECIFICATIONS

Models	SMI-201	SMI-202
Dimension (LxWxH)	11172*663*1602mm	1250*782*1750mm
Package Dimension(LxWxH)	1625*765*160mm	1275*360*150mm
Net Weight	18.3 kgs	22 kgs
Gross Weight	22.3 kgs	23.65 kgs
Adjustable Range (Hanging plate)	30~1154mm	30~1154mm
Bracket	-	Length 850mm, 5interlock rings (adjustable length 120~810mm)
Max load capacity	100 kgs	130 kgs
Suitable for	55~86 inch	86~110inch
Material	Metal	Metal
Color	Black	Black

SSP-01 Smart Pen



Charging USB Type-C

SPECIFICATIONS

Pen Material	Skeleton Part : Aluminum Other Part: PC+ABS Nib : POM
Active Nib Force	<10g
Maximum Nib Force	350~400g
Power Supply	Li-on battery 120mAh/3.7V
Effective Distance	≤6m
The normal time of use after fully charged	Around 2 Weeks
USB Type-C Charging	5V/110mA
OS Supported	Windows7 SP1, Win8, Win10, Android6.0 or higher

Temperature Storage	-20~45°C
Working	0~45°C
Aluminum body Salt	GB/T10125-1997
Spray Test (24h)	
Battery life cycle	Capacity≥80% after 500 battery cycle life
Drop Test	Height: 110cm, Marble Floor
Button	↑ ↓ ← → ↶ ↷
Nib Abrasion	300,000 times
Resistance Test	Decreased ≤1mm after 100,000 times Test Requirements: Ground glass (Roughness ≤1.0), Pressure 500g, Round Distance 10cm

Certifications : SRRC | CE | FCC | ROHS

Optional Accessories

SPC series



SPECIFICATIONS

Models	SPC-i5	SPC-i7
CPU	i5 1240P	i7 1260P
System Chipset	Intel®SOC	Intel®SOC
Basic Frequency	1.7GHz	2.1GHz
Cores/Threads	12/16	
RAM	8G (Support up to 32G)	
ROM (SSD)	256G (Support up to 512G)	
Graphics Card	Intel® Iris® Xe Graphics	
Wireless Network	1 x M.2 2230 PCIe/USB Interface	
Sound Card	ALC269 Sound Decoding Chip	
I/O Interface	4 x USB 3.0 Interface	
	1 x USB Type-C Interface , 1 x RJ45 Interface	
	1 x MIC IN Interface , 1 x Power Indicator Light	
	1 x LINE OUT Interface , 1 x Boot Button	
	1 x HDMI OUT Interface , 2 x Antenna	
	1 x DP OUT Interface , 1 x One Touch Restore Button	
OPS 80-pinInterface	1 x HDMI2.0, 1 x DP, 3 x USB2.0, 1x USB3.0, DC	
Power Input	12~19V DC Input, 80.7 W Max	
Operating System	Windows 10/11 64bit (Non-License)	
Working Environment	Operating Temperature: -10°C~45°C	
	Operating Humidity: 10%~90%, No Condensation	
	Storage Humidity: -20°C~60°C	
Product Dimensions	180*119*30mm	

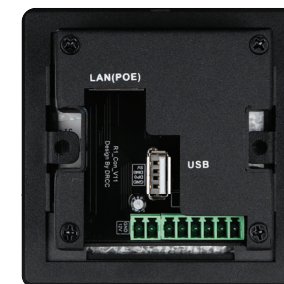
SSD-01A Screen Mirroring Dongle



SPECIFICATIONS

Product	Wireless Presentation Button
WIFI	5GHz & 2.4GHz
Authentication Protocol	WPA2 (WPA2-PSK (Pre-Shared key) / WPA2-Enterprise)
DDR	DDR3 512MB
A/V Virtualization	Wirelessly virtualize A/V equipment such as camera, microphone, speaker, and display to user's laptop
LED	Blue/Green/Red
Video Outputs	DP 1.2, eDP 1.4, comply with HDCP
Frame Rate	Up to 60 fps depending on the environment (FHD) and 30fps for 4K
Output Resolution	720x480, 720x576, 1280x720, 1920x1080(1080P), 3840x2160
Input Source	480p, 576p, 720p, 1080p, 4K PC timing: 640x480, 800x600, 1024x768, 1280x720, 1920x1080, 3840x2160
Mouse cursor control back	Yes
Touch control back	Support 10 points
OS Support	Windows® 7, Windows 8.1, Windows 10 or Windows 11. macOS™, Chrome OS, Linux OS, Android OS. Any OS supports full-featured Type-C
Type-C Interface	Full-featured Type-C
Input Voltage	5V (Type-C power supply)
Current Consumption	0.9A max
Power Consumption	2.5W average
Operating Temperature	-0°C ~ 40°C (14°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-40°F ~ 140°F)
Dimensions	176mm x 58mm x 17mm
Net Weight	80g

SDT Touch Screen Controller



SDT-07

7 inch Touch Screen Controller

SDT-10

10 inch Touch Screen Controller

This is an advanced Android 10 based Touch Panel/Control Screen. It works well with third-party control devices such as Contro4, Amx, Crestron, and so on. It is designed for wall-mounted control panels, simple for installation. With the Android-based system, users can install the APK accordingly, also support the POE or DC power supplies. It is a powerful 'all-in-one' solution for your presentation and automation needs, widely used in conference rooms, educational facilities, hospitality, digital signage, and more.

- Support APP remote control and install.
- Support working with the third-party control devices.
- Support POE over LAN or 2-PIN phoenix DC 12V connector.
- 65K true color TFT LCD display, touch screen resolution 1024x600 pixels
- With touch screen coordinate correction function.
- Using Android 10, 4-core A53 processor.

SPECIFICATIONS

		SDT-07	SDT-10
System	Display size	7- inch	10- inch
	CPU	4-core A53	
	System	Android 10	
	Resolution	1024*600	
	Touch Panel	5 points captive touch panel, IPS	
	RAM&ROM	1G & 8G	
Network	Ethernet	10M/100M	
	RJ45	Ethernet interface input (RJ-45 cable)	
I/O ports	USB	2*USB ports (USB-A for apk, USB-C for upgrading)	
	Mount	Wall mounted	
General	Color	Black	
	Dimension (H*W*L)	41 x 119 x 176mm	41 x 178 x 260mm
	Weight	1.1kg	1.8kg

Certifications : CE | RoHS

SDV-1000TR 4K AVO IP ENCODER/DECODER HDMI



This a 4K HDMI over IP Matrix, Video Wall and Multiview system, the transmitter and Receiver is same unit, it can be switched/defined by the PC software to work either as encoder or as decoder which can provide more application flexibilities and save the costs. On the front panel with a LCD screen to show name, IP address and version info, it will be super helpful when do the system settings. With both DC and POE power supply to provide the installation easier, when set the unit working as Encoder, it will can support 1 HDMI loop out with 3.5mm audio embedded and de embedded, support 1*RS232, 1*RS485, 1*Relay, 1*I/O central control ports, also the Keyboard and mouse transmission.

This system supports Windows software, Android/iOS tablet APP and UDP commands control, also support the control UI customization. Support to work as matrix switcher switching, Video Wall Control, Distribution and Multiview (up to 16 wins per screen), support preview functions, support the RTSP IP camera decoding etc functions.

Using 1G network switch, multicast working mode, the input and output resolutions are up to 4K30, low latency and seamless switching between the sources. This system can be widely used in the commercial, residential, or governmental applications.



- Transmitter and Receiver in one box, switchable by software.
- Input and output resolutions are up to 4K30, distance up to 150m.
- Support Matrix Switching, Video Wall, Multiview and distributions.
- Support preview, OSD, EDID management etc functions.
- Support to open up to 16 window per screen, but no PIP and POP.
- Support POE and DC both power supply.
- Support the control UI customizing.
- Support Windows software, APP control, no IP control box needed.
- Support TCP/UDP control commands.
- Support the central control interfaces(1*RS232, 1*RS485, 1*Relay, 1*I/O).
- Support the Keyboard and mouse transmission, audio in & out.
- Support ONVIF and RTSP protocols.

SPECIFICATIONS

Video	HDMI1.4, HDCP1.4, resolution up to 4K30 in and out
Audio	3.5mm Line in/out, or HDMI audio
IP	Bandwidth up to 20Mbps
	Manually static IP address
	Protocol H.264/265
	Latency 80~120ms
Control	3rd Party Control by TCP/ UDP
	Windows PC software, Android/iOS APP
Temperature	-20°C ~ +60°C
Humidity	10~90%
Dimension (H*W*L)	25 x 110.5 x 175 mm
Weight	0.8kg

SDV-1000TRW 4K30 HDMI OVER IP IN ONE WALLPLATE



- Transmitter and Receiver in one box, switchable by software.
- Input and output resolutions are up to 4K30, distance up to 150m.
- Support Matrix Switching, Video Wall, Multiview and distributions.
- Support preview, OSD, EDID management etc functions.
- Support to open up to 16 window per screen, but no PIP and POP.
- Support POE and DC both power supply.
- Support the control UI customizing.
- Support Windows software, APP control, no IP control box needed.
- Support TCP/UDP control commands.
- Support the Keyboard and mouse transmission, audio in & out.
- Support ONVIF and RTSP protocols.

SPECIFICATIONS

Video	HDMI1.4, HDCP1.4, resolution up to 4K30 in and out
Audio	3.5mm Line in/out, or HDMI audio
IP	Bandwidth up to 20Mbps
	Manually static IP address
	Protocol H.264/265
	Latency 80~120ms
Control	3rd Party Control by TCP/ UDP
	Windows PC software, Android/iOS APP
Temperature	-20°C ~ +60°C
Humidity	10~90%
Dimension (H*W*L)	37.7 x 115.9 x 114.3 mm
Weight	0.6kg

Certifications : CE | RoHS

SEB HDMI EXTENDER



SEB-100R RECEIVER

SEB-100T TRANSMITTER

This slim/lite version HDMI extender which is using the advanced HDBaseT technology. It can transmit the HDMI signal, bi-directional IR and RS232 signal over single LAN cable (recommended the STP Cat5e/6/7) up to a long distance and only need to power one side. It also can work with other HDBaseT equipment, such as Sony HDBaseT projector. For the 1080P60Hz resolution, it can transmit to distance of 100m/330ft, for 4K60Hz (4:2:0) it can up to 70m/220ft.

This extender kit can support the EDID and the CEC pass-through, compliant with HDMI2.0, HDCP2.2. It can be popularly used in media conferencing room, school, government, cinema and so on applications.

- Uses the HDBaseT technology extension over single CAT5e/6/7
- Supports FULL HD, UHD, 3D, 4K60(4:2:0)
- HDCP2.2, HDMI2.0
- Bidirectional IR & RS232 control signal transmission.
- Power over Cable (POC) locally powered over Cat5e/6 cable at either end.
- Supports 7.1 DTS Master HD, Dolby True HD.
- LED indicators, EDID pass-through.
- Supports CEC control.

SPECIFICATIONS

Models	SEB-100R	SEB-100T
Description	HDMI 100m HDBaseT Receiver	HDMI 100m HDBaseT Transmitter
Input Port	1xHDBaseT	1xHDMI, 1xRS232, 1xR-TX, 1xR-RX
Output Port	1xHDMI, 1xRS232, 1xR-TX, 1xR-RX	1xHDBaseT
Standard Protocol	Support HDMI2.0 and compatible with HDCP2.2	
Resolution	1920x1200, 1680x1050, 1360x768, 1280x800, 1920x1080, 1600x900, 1366x768, 1280x720, 1024x576, 1920x1200, 1680x1050, 1360x768, 1280x800, 4096x2160@30Hz, 3840x2160@30Hz, 3840x2160@60Hz	
Bandwidth	10.2Gbps	
Distance	1080p60 distances to 100m/330 feet, 4K60(4:2:0) distances to 70m/220 feet	
Work Temp	0°C ~50°C	
Storage Temp	-20°C ~55°C	
Consumption	≤ 10W	
Power	AC: 100~240V 50/60Hz DC: 12V 1.5A	
Dimension	115*84*16mm	
Weight	160g	

Certifications : CE | CB | RoHS

SEB 4K HDMI WALL PLATE EXTENDER



SEB-100RW Receiver 4K HDMI WALL PLATE EXTENDER

It's an HDBaseT Wall plate Receiver which supports 1*HDMI output and LED indicators, the resolution can up to 4K@60Hz, for the transmission distance it can up to 100m/330ft at 1080P60, and for 4K@60Hz(4:2:0) it can up to 70m/220ft over single Cat5e/6/7 cable.

- Supports HDMI output.
- Supports HDCP 2.2
- Transmission distance: 100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/Cat6
- LED working indicator
- Support panel size US 1 gang



SEB-100TW Transmitter 4K HDMI WALL PLATE EXTENDER

It's an HDBaseT Wall plate transmitter which supports 1*HDMI and 3.5mm audio inputs, and one switch button. It also supports the EDID management by 4 PIN DIP switch, the HDMI input and the output resolution can up to 4K@60Hz(4:2:0), with the POC (power over cable) and POE function, users can only power on the HDBaseT receiver, for the transmission distance it can up to 100m at 1080P60, and for 4K60Hz it can up to 70m over single Cat5e/6/7 cable. It's popularly used in the small meeting room, classroom or other long distance transmission applications.

- Supports HDMI and 3.5mm audio input.
- Supports HDCP 2.2
- Transmission distance: 100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/-Cat6
- Supports EDID management.
- Supports POC (Power over Cable), POE function.
- Supports panel size US 1-gang.
- LED working indicator.



Receiver



Transmitter

SPECIFICATIONS

Models	SEB-100RW	SEB-100TW
Input	1*HDMI	1*HDMI, 1*3.5mm audio
Output	1*HDBaseT (RJ45)	1*HDBaseT (RJ45)
Control		Auto sources detection
Transmission distance	100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/Cat6	100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/Cat6
Bandwidth	10.2Gbps	10.2Gbps
Operating Temperature	-10°C to 40°C	-10°C to 40°C
Storage Temperature	-25°C to 55°C	-25°C to 55°C
Power Supply	DC 12V 1.5A	DC 12V 1.5A
Dimension (H*W*D)	114 x 70 x 23.5mm	114 x 70 x 38mm
weight	200g	200g

Certifications : CE | CB | RoHS

SHS-104 4K 1X4 HDMI SPLITTER



This high performance 18Gbps 1x4 HDMI 2.0 Splitter can support 1 HDMI input to 4 HDMI outputs simultaneously. The resolution is up to 4K60Hz. It supports EDID management, an auto-scaling function to fix different display resolutions, and one 3.5mm audio de embedded function. The ON/OFF power switch provides conveniences for users to turn it ON/OFF without the power cable plugging and unplugging.

- HDCP2.2 compliant.
- Support video bandwidth 18Gbps.
- Video resolution is up to 4K2K@50/60Hz.
- Support 3D, HDR, Dolby Vision function.
- EDID management by the DIP switch settings.
- Output resolution auto scaling.
- Supports 3.5mm audio de embedded.
- No need to install the driver, plug and play.



SPECIFICATIONS

HDCP Compliance	HDCP 2.2
Video Bandwidth	18Gbps
Resolution	4K2K 50/60Hz 4:4:4, 4K2K 30Hz 4:4:4, 1080p, 1080i, 720p, 720i, 480p, 480i All HDMI 3D TV formats
3D Support	Yes
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	8/10/12 bit
HDMI Audio Formats	PCM2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS EX, DTS 96/24, DTS High Res, DTS HD Master Audio, DSD
HDR Formats	HDR10, HDR10+, Dolby Vision
ESD Protection	Human body Model: ±8kV (Air gap discharge), ±4kV (Contact discharge)
Connection	
Input Ports	1*HDMI Type A [19 pin female]
Output Ports	4*HDMI Type A [19 pin female], 1*3.5mm audio
Mechanical	
Housing	Metal Enclosure
Color	Black
Consumption Operating	0°C ~ 40°C 32°F ~ 104°F
Temperature Storage	20°C ~ 60°C 4°F ~ 140°F
Temperature Relative Humidity	20~90% RH (non-condensing)
Cable Length	For 4K60 (YCbCr 4:2:0) 32ft 10M; For 1080P 40ft/ 15m
Power	3.5W (max)
Power Supply	Input: AC 100~240V 50/60Hz / Output: DC 5V/1
Dimensions	208*60.5*27mm
Weight	380g

Certifications : CE | RoHS

SSV-5100UC 4K 5x1 SEAMLESS MULTIVIEWER



This product is a real 4K60 Multiview switcher with seamless switching (*when single-window mode) and scaling function, it supports 4 HDMI2.0 inputs, 1 Type-C input and 1 HDMI2.0 output with 3.5mm audio out and USB2.0 capture. The resolution of both inputs and output can up to 4K@60hz 4:4:4, the bandwidth can up to 18Gbps. Users can use the front panel push buttons, IR remote control, and RS232 codes to control the unit.

- Support 8 working modes/layouts.
- Support HDMI2.0, and the resolution up to 3840*2160@60Hz.
- Support USB2.0 port for OBS Capture.
- Support 4K60 inputs (4*HDMI, 1*USB-C).
- Support seamless switching even when different resolutions inputs.
- Support the front panel push-button, IR remote and the RS232 control.
- Support USB-A upgrading.

SPECIFICATIONS



Video	
Input port	4* HDMI2.0, 1*USB-C
HDMI2.0: 640x480, 800x600, 1024x768, 1280x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1200, 720x480 (480p), 720x576 (576p), 1280x720 (720p30), 1280x720 (720p50), 1280x720 (720p60), 1920x1080 (1080p24), 1920x1080 (1080p25), 1920x1080 (1080p30), 1920x1080 (1080p50), 1920x1080 (1080p60), 3840x2160 (2160p30), 3840x2160 (2160p50), 3840x2160 (2160p60)	
Input resolution	
USB-C: 640x480, 800x600, 1024x768, 1280x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1200, 720x480 (480p), 720x576 (576p), 1280x720 (720p30), 1280x720 (720p50), 1280x720 (720p60), 1920x1080 (1080p24), 1920x1080 (1080p25), 1920x1080 (1080p30), 1920x1080 (1080p50), 1920x1080 (1080p60), 3840x2160 (2160p30)	
1 = 23.98 Hz, 2 = 24 Hz, 3 = 25 Hz, 4 = 29.97 Hz, 5 = 30 Hz, 6 = 50 Hz, 7 = 59.94 Hz, 8 = 60 Hz, 9 = 75 Hz	

SPECIFICATIONS

Output port	1* HDMI2.0
HDMI2.0: 1920x1080 (1080p50), 1920x1080 (1080p60), 3840x2160 (2160p30), 3840x2160 (2160p60)	
Output resolution	(2160p50), 3840x2160 (2160p60)
UVC(USB2.0): 1920x1080 (1080p50), 1920x1080 (1080p60)	
1 = 23.98Hz, 2 = 24Hz, 3 = 25Hz, 4 = 29.97Hz, 5 = 30Hz, 6 = 50Hz, 7 = 59.94Hz, 8 = 60Hz, 9 = 75Hz	

Audio

Input port	4* HDMI, 1*USB-C
Input audio signal	RAW PCM, 16 bit, 32/44.1/48KHz sps; PCM 2.0
Output port	1* HDMI2.0, 1* Analog Audio (3.5mm audio), 1*USB2.0
Output audio signal	RAW PCM, 16 bit, 32/44.1/48KHz sps; PCM 2.0

Control

Front control	IN1: Input 1	Single-view mode
	IN2: Input 2	
	IN3: Input 3	
	IN4: Input 4	
	IN5: Input 5	
Default input 1 to input 4		Quad-view mode
IR	All the functions of the button can be realized through the remote control, and it also supports fast switching.	
RS-232 Control Port	DB9, serial port control	

Others

Operating temperature	0 to +45 C (32 to + 113 F)	Power consumption	10W(Max)
Storage temperature	-20 to +70 C (-4 to + 158 F)	Power adapter	DC 12 V 1.5 A
Humidity	10% to 90%	Product size(mm)	240*124*28
Static Protection	Human body discharge mode:	Net Weight	2kg
	±8kV (air gap discharge)/		
	±4kV (contact discharge)		

Certifications : CE | CB | RoHS

SSW-801 4K30 8x1 HDMI Switcher



This product is a HDMI 4K seamless and scaling switcher, supports automatic switching and manual switching, supports switching from 8 HDMI inputs to 1 HDMI output, and 8 HDMI inputs support different arbitrary resolutions with seamless switching and scaling. The HDMI output supports fixed resolutions output, which can be selected through the front panel buttons, infrared remote control, and RS232 serial port commands. Also supports EDID management through RS232 commands.

- Support HDMI 1.4, and the resolution up to 3840*2160@30Hz.
- Support CEC, ARC follow.
- Support seamless switching even when different resolutions inputs.
- Support auto and manual switching modes.
- Support the front panel push-button, IR remote and the RS232 control.
- Support EDID management by RS232 commands.
- Support work and standby power saving modes.
- Support USB-A upgrading.



SPECIFICATIONS

Input	8*HDMI	Temperature	-10°C to 50°C
Output	1*HDMI + 3.5mm audio	Storage	-20°C to 75°C
Protocol Standard	HDMI 1.4, HDCP 1.4	Consumption	2.5W
Resolution	(8) 3840*2160@30 1920*1080@60 1280*720@60 1366*768@60	Power Supply	DC 12V 1A
Working Humidity	10%-90%	Dimension	250*100*26mm
		Weight	0.5kg

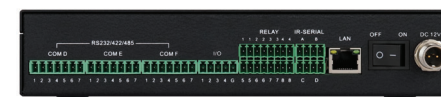
Certifications : CE | CB | RoHS

SSCD-1000 PROGRAMMING CENTRAL CONTROLLER



SSCU-1000 is a half U central control host, it can be used for the command control center, office and building automation, multimedia environment and home automation centralized devices control, it combined programmable logic and protocol with programmable user interface together, provide full network and intelligent central control technology. It is essential equipment for command center and C'ISR system, it is widely used for administration center, building control, meeting room, training center, exhibition center, industry, and home automation.

- Cloud programming without installing software.
- Remote debugging.
- Neural networks mode to inspect the real time operation.
- Sharing resources on cloud platform.
- Supports various network control protocols (TCP/UDP/Telnet/Http)
- Supports arbitrary Linux+ platform and is free to migrate.



SPECIFICATIONS

CPU	i.MX ARM Cortex-A7 528MHz	LAN	1 - RJ45 10M/100M Ethernet interface
Operating system	Linux 4.15 kernel	RST	1 system reset button
Memory	512M DDR3 RAM	LED indicator	3 system status
Flash	512M Nand Flash	Working temperature	24V DC 1A
RS232/422/485	3- 7pin phoenix connector	Relative humidity	0°C~50°C
RELAY	8 - isolated low voltage relay (normally open) 30VDC/AC 1A	Power Supply	10% to 90%
I/O	4 - Digital I/O input	Dimensions	198x192x45 mm
INFRARED-SERIAL	4 - infrared or one-way RS-232 serial port	Weight	2kgs.

Certifications : CE | RoHS

SMS-ED 4K SEAMLESS MATRIX SWITCHER

SMS-ED-404



SMS-ED-808



This is the SMS-ED 4K30Hz HDMI Matrix switchers with the seamless switch, Video Wall function, WEB GUI EDID management, audio breakouts and the resolution can up to 4K 30Hz with scaling function and all ports are HDCP compliant. With the friendly user control methods: IR remote control, push buttons with background blue light, APP/WEB GUI/TCPIP/RS232/IR remote control, supports the WEB smart EDID management, this matrix switcher can work with the Blu-Ray Players, Set-Top boxes, Home Theater, and game consoles etc HDMI input sources to route to the HDMI displays, it has been widely used in different audio visual applications.

- The resolution can up to 4K@30Hz inputs and outputs with scaling.
- Supports seamless switching, no black/blue screen during the sources switch.
- Supports the video wall function and bezel corrections.
- Supports the 3.5mm audio embedded and de-embedded.
- Supports smart EDID management.
- Supports RS232 and TCP/IP Control(WEB GUI, APP), IR remote control.
- Supports up to 16 scenes.
- Supports the push buttons control with blue lights.
- Supports to rename the inputs and outputs.



SMS-ED-404

SPECIFICATIONS

	Resolution	Inputs UHD (3840x2160)/30Hz and under
		Outputs 4K@30\1080P\720P\1366*768@60
Video	HDMI protocol	HDMI1.4
	HDCP protocol	HDCP1.4
	Color depth	8/10/12 bit
	Color space	YCbCr, RGB
	EDID	Built-in and output ports learning/copy
Audio	HDMI input	SMS-ED-404 4 inputs SMS-ED-808 8 inputs
	HDMI output	SMS-ED-404 4 outputs SMS-ED-808 8 outputs
	Audio format	PCM 2.1Ch, Dolby Digital, Dolby True-HD, DTS-HD (Only supports 2.1)
	Audio sampling	32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz
	Audio baud rate	Up to 16~24-bit
Control	RS232	DB9 female connector
	IR	IR receiver
	LAN	RJ45 for the TCP/IP control
Other	Working temp	0°C ~50°C
	Storage temp	-20°C ~ 60°C
	Working Humidity	20%-90%
	Consumption	20W
	Power	24V/3A
	Dimension	440*279*44 (mm) Weight : 3kgs.

Certifications : CE | CB



SMS-ED-808

SWP-1100 4K WIRELESS PRESENTATION



This is an Android-based wireless presentation system that supports up to 4 users wirelessly sharing one screen at a time. The HDMI output resolution can go up to 4K@60Hz, or users can adjust the setting by simply plugging the USB mouse into the base unit, for the language/wallpaper/resolution etc. settings. The users can have the iOS devices sharing the contents by the Airplay, Android devices will need to install the application and the Windows PC can use the USB/HDMI dongles to simply plug and press to share contents. With this wireless share system, it brings users a simple, efficient, interactive, and super easy and smooth way to hold meetings, presentations, and brainstorm. The switcher is a collaboration terminal used for meeting rooms or workgroup discussions.

- HDMI output resolution up to 4K@60Hz.
- Up to 4 users on the same screen at a time.
- Support one HDMI input.
- Super low latency, less than 200ms.
- Supports MAC, Windows 7/8/10, Android, and iOS mobile devices.
- Supports USB mouse and keyboard management.
- Supports 3.5mm audio de embedded.

SPECIFICATIONS

Resolution	1920*1080@30/60Hz, USB (1080P), HDMI/Type-C(4K)
Latency	120~180ms
Display mode	Extension display (Windows, Mac)
Reverse control	Support mouse reverse control (Windows with USB dongle)
Standby number	8(more than 8 will need to set router)
Maximum mode	Up to 4*1080P showing at a time.
Meeting mode	The host can select any standby PC as Fullscreen
Network	With RJ45 connection port Dual Wi-Fi connection
Interface	Type-C/HDMI/USB Device
Transmission Distance	Up to 30m
Wi-Fi standard	IEEE 802.11 a/g/n/ac, WPA2-PSK
Wi-Fi frequency	5.8G, 2.4G
iOS	Need iOS 8 and above
Android	Need Android 10.0 and above
Rotation	90, 180, 270
Whiteboard	Yes

Certifications : CE | CB | RoHS

SWD-4200A Wireless Usb Dongle



These dongles will be used with the Android-based wireless presentation host, it can support to transmit the audio and video transmission, with the Wireless Usb Dongle, it can support the camera transmission, the USB-A type dongle will be only for the audio/video transmission.

- Driver free
- Up to 4 users on the same screen at a time.
- Support USB-A interface.
- Need extra power needed.
- Touch and play.
- Super low latency, less than 200ms



Meeting Room application

SPECIFICATIONS

Installation	Driver free
Interface	USB-A
System	Windows, Mac, Linux
Resolution	USB (1080P)
Fame	30~60Hz
Latency	120~180ms
Distance	Up to 30m with no obstacles

Display mode	Support extension screen
Reverse control	Support 10-point touch and mouse reverse control
Connect number	1-8 (more than 8 will need to do extra configuration)
Multi-view	Up to 4-win with 1080P pixel to pixel display
Protocol	IEEE 802.11 a/g/n/ac, WPA2-PSK
Frequency	5.8G and multiple channels for selection
Upgrade	Host USB port to pair and upgrade
Dimension (H*W*L)	20*75.5 x 181 mm
Weight	0.2kg

Certifications : CE | CB | RoHS



10:27 Friday



VISUAL SYSTEMS

4K CAPACITIVE SMART TOUCH SCREEN | 4K INFRARED SMART TOUCH SCREEN | 5K ULTRA WIDE INFRARED SMART TOUCH SCREEN | TOUCH SCREEN CONTROLLER | 4K AVOIP ENCODER/ DECODER HDMI | 4K HDMI EXTENDER | 4K HDMI WALL PLATE | 4K HDMI SWITCHER & SPLITTER | PROGRAMMING CENTRAL CONTROLLER | 4K SEAMLESS MATRIX SWITCHER | WIRELESS PRESENTATION

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