

13.3"

S130 / S150

Intelligent Digital Signage + Surveillance + Kiosk All in One Android Panel PC 13.3" / 15.6" with PoE

The S130 / S150 is Android 5.1.1 Panel PC with 13.3" / 15.6" LCD support Surveillance+Digital Signage+Touch Screen Solution. With its 1920 x 1080 FHD resolution LCD and supports 10-point projected capacitive multi-touch function, \$130/ S150 offers the user powerful interactive service for many different application. S130/ S150 supports VESA mount built-in, user can put it on any place that he needs. Also, integrated Wi-Fi and LAN (RJ45) for connection to the Internet.

Built-in content Edit Tool, easy to manage the media content and RTSP Stream from IP camera. S130/S150 can not only use for Surveillance, but also the Digital Signage...

Suitable for retail, restaurant, hotel, hospital, shopping mall, store, bank or school...

Furthermore, S130/S150 support Dual-Screen: Build in HDMI output. This dual-screen display function is based on Android platform, which can display in tablet and extend to another one display screen by HDMI output.

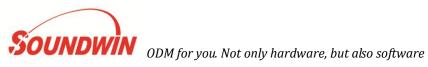


Interface:



Standard VESA 75mm x 75mm for VESA mount or mounting stand

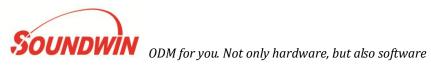




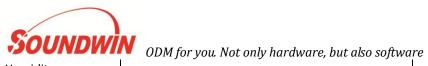
Product Feature

- **HDMI Output support Dual Display Function**
- Access to all available Android applications
- Quad-Core ARM Cortex-A17CPU 1.8G Hz equipped
- H.265/HEVC Video Decode
- Internet video Streaming: UDP multicast, RTSP, HLS streaming
- System Upgrading by OTA Network
- Support User assign the APK for execution right after the system starts up
- Supported rooted Android system
- ADB by TCP/IP support for 3rd develop middleware
- PoE support and compliance with IEEE802.3at and IEEE802.3af (optional)
- Support 10-point projected capacitive multi-touch
- VESA mount built-in with 75mm x 75mm
- NFC support (optional)

Hardware specification LCD size 13.3 CPU (SoC) Qua	3" ad-Core ARM Cortex-A17 1.8GHz	\$150 Android 5.1.1 15.6"
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GDII Mal		Quad-Core ARM Cortex-A17 1.8GHz
GFO IVIAI	li T764	Mali T764
RAM DDR	R3-2GB	DDR3-2GB
Storage 8GB	B eMMC (default) / 16GB eMMC (optional)	8GB eMMC (default) / 16GB eMMC (optional)
Resolution 192	20x1080 FHD resolution	1920x1080 FHD resolution
Brightness 220) nits	300 nits
Touch screen PCA	AP touch (10 point multi-touch)	PCAP touch (10 point multi-touch)
Language Defa	fault: English ; Multi-Language support	Default: English ; Multi-Language support
ISO	18092 international standard (Reader/writer)	ISO 18092 international standard (Reader/writer)
EMC	CA-340 standard	EMCA-340 standard
ETSI	SI TS 102 190 standard	ETSI TS 102 190 standard
NFC	pport:	Support:
(optional)	d emulation mode	Card emulation mode
P2P	P mode	P2P mode
Rea	ader/ Writer mode	Reader/ Writer mode
USIN	M SWP Secure Element	USIM SWP Secure Element
Ava	ailable Induction Distance: 3 cm	Available Induction Distance: 3 cm
RS485	185 (optional)	RS485 (optional)
(optional)	(optional)	The rest (optional)
Network		
	2.11 b/g/n (default), 802.11ac (optional)	802.11 b/g/n (default), 802.11ac (optional)
I DOF IONTIONALL	E support and compliance with IEEE802.3at and E802.3af	PoE support and compliance with IEEE802.3at and IEEE802.3af
	a Ethernet 10/100/1000 Mbits	Giga Ethernet 10/100/1000 Mbits
Bluetooth 4.0		4.0 BLE



Interface		
HDMI Output	support Dual Display function	support Dual Display function
USB port	USB port x 1	USB port x 1
Micro SD Card	Micro SD card x 1	Micro SD card x 1
Ear Phone	3.5mm ear phone jack	3.5mm ear phone jack
Power Input	PoE input or Power adaptor input	PoE input or Power adaptor input
Network	PoE RJ45 LAN Port x 1	PoE RJ45 LAN Port x 1
Front Camera	2M Pixel	2M Pixel
Micro Phone	Micro phone inside	Micro phone inside
VESA Mount	VESA mount built-in with 75mm x 75mm	VESA mount built-in with 75mm x 75mm
Video Streaming		
UDP Streaming	Support multicast UDP stream decode	Support multicast UDP stream decode
RTSP Streaming	Support RTSP stream decode	Support RTSP stream decode
HLS Streaming	Support HLS stream	Support HLS stream
Media Parameter	Support Files stream	Support TES Stream
Tricaia i arainetei	Real-time video decoder of MPEG-1, MPEG-2,	Real-time video decoder of MPEG-1, MPEG-2,
Video Decoder	MPEG-4, H.263, H.264, AVS, VC-1, RV, VP6/VP8, Sorenson Spark, MVC	MPEG-4, H.263, H.264, AVS, VC-1, RV, VP6/VP8, Sorenson Spark, MVC
	Error detection and concealment support for all video formats	Error detection and concealment support for all video formats
	Output data format is YUV420 semi-planar, and YUV400(monochrome) is also supported for H.264	Output data format is YUV420 semi-planar, and YUV400(monochrome) is also supported for H.264
	H.264 up to HP level 5.2 : 2160p@24fps (3840x2160)	H.264 up to HP level 5.2 : 2160p@24fps (3840x2160)
	MPEG-4 up to ASP level 5 : 1080p@60fps (1920x1088)	MPEG-4 up to ASP level 5 : 1080p@60fps (1920x1088)
	MPEG-2 up to MP: 2160p@24fps (3840x2160)	MPEG-2 up to MP: 2160p@24fps (3840x2160)
	MPEG-1 up to MP: 1080p@60fps (1920x1088) H.263: 576p@60fps (720x576)	MPEG-1 up to MP: 1080p@60fps (1920x1088) H.263: 576p@60fps (720x576)
	Sorenson Spark: 1080p@60fps (1920x1088) VC-1 up to AP level 3: 1080p@30fps (1920x1088) RV8/RV9/RV10: 1080p@60fps (1920x1088) VP6/VP8: 2160p@24fps (3840x2160)	Sorenson Spark: 1080p@60fps (1920x1088) VC-1 up to AP level 3: 1080p@30fps (1920x1088) RV8/RV9/RV10: 1080p@60fps (1920x1088) VP6/VP8: 2160p@24fps (3840x2160)
	AVS: 1080p@60fps (1920x1088)	AVS: 1080p@60fps (1920x1088)
	MVC : 2160p@24fps (3840x2160)	MVC : 2160p@24fps (3840x2160)
	For AVS, 4:4:4 sampling not supported	For AVS, 4:4:4 sampling not supported
	For H.264, image cropping not supported	For H.264, image cropping not supported
	For MPEG-4, GMC(global motion compensation)	For MPEG-4, GMC(global motion compensation)
	not supported	not supported
	For VC-1, upscaling and range mapping are	For VC-1, upscaling and range mapping are
	supported in image post-processor	supported in image post-processor
	For MPEG-4 SP/H.263/Sorenson spark, using a	For MPEG-4 SP/H.263/Sorenson spark, using a
	modified H.264 in-loop filter to implement	modified H.264 in-loop filter to implement
	deblocking filter in post-processor unit	deblocking filter in post-processor unit
Image browser	JPEG, BMP, PNG	JPEG, BMP, PNG
Others	123,5,1.13	
Operating		
Temperature	0 ~ 45°C	0 ~ 45°C
Storage Temperature	-20°C ~ 50°C	-20°C ~ 50°C



Humidity environment	5% ~ 90% (No condensation)	5% ~ 90% (No condensation)
Power Supply (AC Adapter)	100 ~ 240 V AC, 50/60 Hz, DC output: 12V/ 2.5A	100 ~ 240 V AC, 50/60 Hz, DC output: 12V/ 2.5A
Dimension	35.5 cm x 22.8 cm x 3.2 cm	40.4 cm x 25.3 cm x 3.3 cm
Accessories	AC Adapter / Brown BOX	AC Adapter / Brown BOX