

Sun Group

Android Wi-Fi Digital Signage Touch Screen Series

Model No.

SUN-SG8xxxxAS(W)

SUN Group (Taiwan) -Android Touch Screen LCD Signage

SUN Group Series:

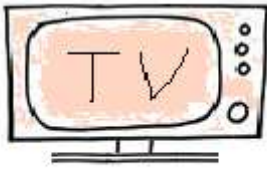
Size	Model		
15.6"	SUN-SG8156ASW		

Android Wi-Fi Touch Screen Digital Signage .

Certification: CE/FCC/ROHS,BV/PSE/CCC

WE CAN PROVIDE:

1. Outstanding display with Brand HD or FHD LCD panel
2. Different Size: 7" ~ 82"
3. Customize Frame Color: Black, white, green, pink, ivory, wine red, blue, violet
4. Durable aluminum frame & tempered glass to protect LCD panel against external impacts;
5. With a professional research & develop team, we can provide personal design as your requirement.
6. With a qualified team for technical support and after-sales services, we can help you install & adapt well.
7. 1% parts of remote control, Power Cable, Key, SD Card, Warranty Card, and User Manual.
8. One year warranty, lifetime maintenance, 24 hours service hot-line for inquiry and trouble-shooting.
9. Free BHC Multimedia Info Publishing Software(**Refer to following picture**)



step 1: bring a TV



step 2: hook up to a PC/Android Device



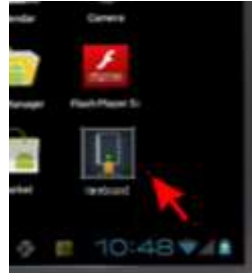
step 3: connect to the Internet



step 4: sign up free trail



step 5: manage it anywhere



Product Features:



Network System Features:

- Centralized server controls content distribution;
- Combined hardware and software solution for fast, reliable delivery of digital signage content and continuous operation;
- Easy WIFI network system installation without the need for extra IT, firewall or security configurations;
- Simple content scheduling and updating for each display;
- Restart and update digital signage players remotely;
- Create and update separate schedules for each display, allowing for targeted ads at each terminal or different locations;
- Deliver rich media including: Multiple video and audio formats, RSS feeds and image slide shows;
- Transfer schedules and contents to one or more displays;
- Control, monitor and design screen layouts remotely by the admin software;
- Support Multi-zone terminal display and flexible screen layout;
- Local review of multi-zone display layout once the content is stored in the server PC;
- Manage daily power on/off time for any display or group of displays;
- Deliver high definition image content;
- Content plays automatically upon set up of schedule;
- Display live news, weather, traffic reports, emergency announcements and many other notices;
- Anytime insert emergent video file;
- Remotely report system utilization and memory usage;
- System automatically notifies administrator of any malfunction;
- Custom-features development service available from our professional software team;
- Daily, monthly display content recording;
- Possible to integrate with the any existing management system.

AD Display Host Server management



Technical Parameters:

Display	Type of display	TFT-LCD(New A+)
	Brand of display	LG/Samsung/AU/Chimei
	Panel Size	15.6 inch
	Display Ratio	16:9
	Response Time	8 (Typ.)(Tr+Td) ms
	Resolution	1600x900
	Brightness	250 cd/m ² (Typ.)
	Contrast Ratio	500:1 (Min.)
	Color	16.7M
	Viewing Angle	60/60/50/50 (Min.)(CR≥10)
	Life Time	50K Hours
Decode Formats	Video:	AVI/MOV/MP4/5GP/MPG/VOB/DAT/TS
	Image:	JPG/JPEG/PNG/BMP;
	Audio:	MP3/ACC/WMA;
	Scrolling Text:	ROL(UNICODE);
	Logo:	BMP(256 bits, below 35K and resolution less than 250X100);
SPECIFICATION	CPU:	ARM Cortex A10,Main CPU frequency:1.6G Hz;
	Memory:	Flash 4Gbit; : DDR2, 4Gbit;
	Storage:	USB 2.0 Host;

	MMC Card: 256Mbyte~ 16Gbyte;		
	SD Card: 256Mbyte~ 16Gbyte		
	Video Output: HDMI video output;		
	Audio Output: dual stereo audio output;		
	Remote Control;		
	Operating System: Android;		
	Power: DC 12V;		
	Power Consumption: Working (<2.4W); Standby(<1.2W)		
I/O PORTS	1* SD		
	2* USB 2.0 Host		
	1* RJ45 10/100M		
	1* LVDS		
Power	Standby	≤3W	
	Working	60W	
Accessory	Wall Mount, Fixing Screw, Power Cable, Key, QC Passed Certificate, Warranty Card		
Packing	Carton Material	Sample double packing + EPE& foam	
Warranty	One year warranty after shipment lifetime maintenance;		
Touch Screen	Detection Method	Capacitive touch	
	Position accuracy	Approximately 3 mm absolute, 1 mm relative. No drift	
	Alignment	Software drivers provide a calibration facility	
	Sensitivity	Can be programmed for different thickness of glass and even use with gloved hands.	
		Standard configuration functions with non-metalized.	
		single construction glass 16mm thick. Double glazing option up to 25mm available	
	Speed of response	Depends upon material thickness. Typically 50 to 100ms	
	Output	USB 2.0	
	Software Compatibility	Drivers are available for Windows Operating Systems	
Temperature range	Better than -10 to +70°C		

	Humidity Controller	0% to 95%. Unaffected by condensation
	EMC	EN55022:1998 + A1 + A2 EN55024:1998 + A1 + A2
		<p>This device complies with Part 15 of the FCC Rules Operation is subject to the following two conditions:</p> <p>(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.</p>

Standard Design Optional (Wall Mounted open frame):

Design 1 with speakers	Design 2 without speakers
	
<p>Packing: Paper Carton (sample double packing)</p>	<p>Above open frame & below outer Wooden Case (Optional)</p>

