



Digital Signage is the remote-controlled distribution and playback of digital content (TV programs, advertising, menus, and every sort of information) on networks of displays. These displays can range from digital billboards to much smaller screens, either at a single location or across multiple sites. It's all about targeting the audience with relevant information. Digital signage enables users to display their messages more dynamically and targeted.

RCSTARS has demonstrated a Digital Signage application on android platform. The application provides the features of updating the content from remote web browser, playback of video content, image, HTML web pages and scrolling text messages.

Key Features:

- Android 4.4 operating system
- Allwinner A31 Quad Core CPU
- 1GB RAM (DDR3)/ 8GB Flash
- 802.11 b/g/n internal Wifi
- 3G/WIFI/WLAN Network connection
- Remote Management Software
- Portrait & Landscape display mode
- 1080P Display output

Designed for:

- POS
- Hotel
- Self-service Terminal
- Public Information Display
- Hospitality
- In-vehicles And Transportation



Specifications

PANEL	Panel Model	55inch TFT LED	HDMI DISPLAY	Output Mode	HDMI 480P HDMI 576P HDMI 720P 50Hz HDMI 720P 60Hz HDMI 1080I 50Hz HDMI 1080I 60Hz HDMI 1080P 24Hz HDMI 1080P 50Hz HDMI 1080P 60Hz					
	Max Resolution	1920x1080		ON-SCREEN DISPLAY LANGUAGES		English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.				
	Aspect Ratio	16:09			DISPLAY MODE		Portrait & Landscape			
	Pixel Pitch	0.63x0.63				POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz 94 W		
	Viewing Angle	89/89/89/89					SOUND	Built-in Speakers	2 x 10W	
	Contrast Ratio	1400:1						DIMENSION & WEIGHT	Machine Size	1884x65x790mm 792x50x435mm(stand base) 95.2KG / 16.8KG(stand base)
	Brightness	500cd/m ²							Machine Weight	1984x190x890mm
	Response Time	6ms							Carton Weight	125.2KG
	Display Area (mm)	1209.6x680.4mm							Wooden Case Size	2011x980x906mm (5PCS)
	Panel Size(mm)	1244.6x720.9mm							Wooden Case Weight	726KG
Screen Weight	17.5Kg	OTHER	Regulatory Approvals						CE, FCC, ROHS	
Lamp Type	WLED		Warranty	1 year warranty						
INTERNAL MEDIA PLAYER	CPU		Quad Core ARM Cortex-A7 1.2GHZ	ACCESSORIES	Included				Remote Control, Power supply, User manual, Keys, Tools and Screws	
	GPU		Power VR SGX544MP2							
	RAM		1GB DDR3							
	ROM		8GB NANA							
	OS		Android 4.4							
CONNECTOR	USB 2.0		X2							
	HDMI (Output)		X1							
	SD		X1							
	Rj45	X1								
	3G SIM (Optional)	X1								
CONNECTIVITY	LAN	RJ45 Port, 10/100M Ethernet								
	WiFi	Built-in WiFi 802.11B/G/N								
	3G (Optional)	WCDMA								
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;								
	Image	BMP/PNG/GIF/JPEG								
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC								
	Scrolling Text	txt								