



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

RCS-490LBAZ



## Specifications

PANEL	Panel Model	49inch TFT LCD	HDMI DISPLAY	Output Mode	HDMI 480P		
	Max Resolution	1920x1080			HDMI 576P		
	Aspect Ratio	16:09			HDMI 720P 50Hz		
	Pixel Pitch	0.53025x0.53025			HDMI 720P 60Hz		
	Viewing Angle	89/89/89/89			HDMI 1080I 50Hz		
	Contrast Ratio	1000:1			HDMI 1080I 60Hz		
	Brightness	500cd/m <sup>2</sup>			HDMI 1080P 24Hz		
	Response Time	12ms			HDMI 1080P 50Hz		
	Display Area (mm)	1073.78x604mm			HDMI 1080P 60Hz		
	Panel Size(mm)	1096.2x632.5x29mm					
Screen Weight	18Kg	ON-SCREEN DISPLAY LANGUAGES	English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.				
Lamp Type	WLED						
INTERNAL MEDIA PLAYER	CPU		Quad Core ARM Cortex-A7 1.2GHZ	DISPLAY MODE	Portrait & Landscape		
	GPU		Power VR SGX544MP2				
	RAM		1GB DDR3		POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz 98 W
	ROM		8GB NANA				
	OS		Android 4.4				
CONNECTOR	USB 2.0		X2	SOUND	Built-in Speakers	2 x 10W	
	HDMI (Output)		X1		DIMENSION & WEIGHT	Machine Size	1834x65x714mm 716x50x435mm(stand base)
	SD		X1				Machine Weight
	Rj45	X1	Carton Size			1931x160x792mm	
	3G SIM (Optional)	X1	Carton Weight			108KG	
CONNECTIVITY	LAN	RJ45 Port, 10/100M Ethernet	Wooden Case Size	1961x930x822mm (5PCS)			
	WiFi	Built-in WiFi 802.11B/G/N	Wooden Case Weight	620KG			
	3G (Optional)	WCDMA					
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	OTHER	Regulatory Approvals	CE, FCC, ROHS		
	Image	BMP/PNG/GIF/JPEG			Warranty	1 year warranty	
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC	ACCESSORIES	Included		Remote Control, Power supply, User manual, Keys, Tools and Screws	
Scrolling Text	txt						