



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
- Rockchip RK3188 Quad Core CPU
- 1/2GB DDR3 + 8/16GB Flash
- 802.11 b/g/n internal Wifi
- 3G/WIFI/WLAN Network connection
- Remote Management Software
- Portrait & Landscape display mode
- 1080P Display output
- 10 Points Capacitive Touch

## Designed for:

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



### Specifications

PANEL	Panel Model	21.5inch TFT LED	HDMI DISPLAY	Output Mode	HDMI 480P
	Max Resolution	1920x1080			HDMI 576P
INTERNAL MEDIA PLAYER	Aspect Ratio	16:09	ON-SCREEN DISPLAY LANGUAGES		HDMI 720P 50Hz
	Pixel Pitch	0.24825x0.24825			HDMI 720P 60Hz
	Viewing Angle	89/89/89/89			HDMI 1080I 50Hz
	Contrast Ratio	3000:1			HDMI 1080I 60Hz
	Brightness	300cd/m <sup>2</sup>			HDMI 1080P 24Hz
	Response Time	14ms			HDMI 1080P 50Hz
	Display Area (mm)	476.64x268.11mm			HDMI 1080P 60Hz
	Panel Size(mm)	495.6x292.2x8.6mm			
	Screen Weight	2Kg			
	Lamp Type	WLED			
CONNECTOR	CPU	Quad-core ARM Cortex-A9, 1.6GHz	DISPLAY MODE		Portrait & Landscape
	GPU	ARM Mali-400MP4			
	RAM	1/2GB DDR3			
	ROM	8/16GB Flash			
	OS	Android 4.4			
CONNECTIVITY	USB 2.0	X2	TOUCH		Capacitive Touch
	HDMI (Output)	X1			
	SD	X1			
	Rj45	X1			
FILE SUPPORT	LAN	RJ45 Port, 10/100M Ethernet	POWER	Mains Power Consumption	DC 12V, 50-60 Hz
	WiFi	Built-in WiFi 802.11B/G/N			16 W
ACCESSORIES	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	DIMENSION & WEIGHT	Machine Size	565x340x271mm
		BMP/PNG/GIF/JPEG			Machine Weight
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			7.7KG
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			Carton Size
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			670x425x395mm
OTHER	Image	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC	Regulatory Approvals	Warranty	10.9KG
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
ACCESSORIES	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC	Included		Power supply, Tools and Screws
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
ACCESSORIES	Scrolling Text	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
		MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			