



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
	Aspect Ratio	16:9			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 ²			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			
INTERNAL MEDIA PLAYER	Screen Weight	2Kg			
	Lamp Type	WLED			
CONNECTOR	CPU	Quad-core ARM Cortex-A9, 1.6GHz	ON-SCREEN DISPLAY LANGUAGES	Output Mode	English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.
	GPU	ARM Mali-400MP4			
	RAM	1/2GB DDR3			
	ROM	8/16GB Flash			
	OS	Android 4.4			
CONNECTIVITY	USB 2.0	X2	DISPLAY MODE	Output Mode	Portrait & Landscape
	HDMI (Output)	X1			
	SD	X1			
	Rj45	X1			
FILE SUPPORT	LAN	RJ45 Port, 10/100M Ethernet	TOUCH	Output Mode	Capacitive Touch
	WiFi	Built-in WiFi 802.11B/G/N			
POWER	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	POWER	Mains Power Consumption	DC 12V, 50-60 Hz
	Image	BMP/PNG/GIF/JPEG			16 W
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
	Scrolling Text	txt			
DIMENSION & WEIGHT	Machine Size	565x340x271mm	DIMENSION & WEIGHT	Machine Weight	7.7KG
	Carton Size	670x425x395mm			
	Carton Weight	10.9KG			
OTHER	Regulatory Approvals	CE, FCC, ROHS	OTHER	Warranty	
		1 year warranty			
ACCESSORIES	Included	Power supply, Tools and Screws			