



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 7.1 operating system
- Rockchip RK3288 Quad-core CPU
- 2/4GB 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
- Auto - Dispenser
- Waterproof
- PCAP Touch Screen (option)
- Battery (option)
- 700nits High Brightness (option)
- Camera (option)
- Free Standing Bracket (option)

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	16:09			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	250cd/m ²			HDMI 1080P 24Hz
	Response Time	18ms			HDMI 1080P 50Hz
	Display Area (mm)	476.64x268.11mm			HDMI 1080P 60Hz
	Panel Size(mm)	495.6x292.2x8.6mm			
Screen Weight	1.67Kg		ON-SCREEN DISPLAY LANGUAGES	English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.	
Lamp Type	WLED		DISPLAY MODE	Portrait & Landscape	
INTERNAL MEDIA PLAYER	CPU	Quad-core ARM Cortex-A17,1.8GHz	TOUCH	PCAP Touch	
	GPU	ARM Mali-T764	POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz 25 W
	RAM	2/4GB DDR3	DIMENSION & WEIGHT	Machine Size	
	ROM	8/16 GB Flash		Machine Weight	
	OS	Android 7.1		Carton Size	
CONNECTOR	USB 2.0	X1	OTHER	Regulatory Approvals	CE, FCC, ROHS
CONNECTIVITY	WiFi	Built-in WiFi 802.11B/G/N		Warranty	1 year warranty
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	ACCESSORIES	Included	Power supply, Tools and Screws
	Image	BMP/PNG/GIF/JPEG			
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
	Scrolling Text	txt			