



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 6.0 operating system
- Rockchip RK3288 Quad-core CPU
- 2GB 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
- 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 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	0.24825x0.24825				TOUCH		Capacitive Touch		
	Viewing Angle	89/89/89/89					POWER	Mains Power Consumption	DC 12V, 50-60 Hz 26 W	
	Contrast Ratio	3000:1						DIMENSION & WEIGHT	Machine Size	565x340x271mm
	Brightness	300cd/m ²							Machine Weight	7.7KG
	Response Time	14ms							Carton Size	670x425x395mm
	Display Area (mm)	476.64x268.11mm							Carton Weight	10.9KG
	Panel Size(mm)	495.6x292.2x8.6mm							OTHER	Regulatory Approvals
Screen Weight	2Kg	Warranty	1 year warranty							
Lamp Type	WLED	ACCESSORIES	Included	Power supply, Tools and Screws						
INTERNAL MEDIA PLAYER	CPU		Quad-core ARM Cortex-A17, 1.8GHz							
	GPU		ARM Mali-T764							
	RAM		2GB DDR3							
	ROM		8GB Flash							
	OS		Android 6.0							
CONNECTOR	USB 2.0		X2							
	HDMI (Output)		X1							
	SD		X1							
	Rj45		X1							
CONNECTIVITY	LAN	RJ45 Port, 10/100M Ethernet								
	WiFi	Built-in WiFi 802.11B/G/N								
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								