



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 Casing
- PCAP Touch Screen (option)
- Battery (option)
- Camera Option (For Security, Body Temperature Etc)
- Wall Mount Bracket
- Replaceable Drip Trays 5000ML Volume
- Indicator of Sanitizer Volum
- Software to Watch Sanitizer Volum Remotely
- Metal Body Housing
- Tempered Protection Glass

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			PCAP Touch
		Viewing Angle	89/89/89/89	POWER		Mains Power	AC 100-240V, 50-60 Hz
		Contrast Ratio	3000:1			Consumption	25 W
		Brightness	250cd/m ²	DIMENSION & WEIGHT		Machine Size	
		Response Time	18ms			Machine Weight	
		Display Area (mm)	476.64x268.11mm			Carton Size	
		Panel Size (mm)	495.6x292.2x8.6mm			Carton Weight	
		Screen Weight	1.67Kg	OTHER		Regulatory Approvals	CE, FCC, ROHS
		Lamp Type	WLED			Warranty	1 year warranty
INTERNAL MEDIA PLAYER		CPU	Quad-core ARM Cortex-A17, 1.8GHz	ACCESSORIES		Included	Power supply, Tools and Screws
		GPU	ARM Mali-T764				
		RAM	2/4GB DDR3				
		ROM	8/16 GB Flash				
		OS	Android 7.1				
CONNECTOR		USB 2.0	X1				
CONNECTIVITY		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, AAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC				
		Scrolling Text	txt				