



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
	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	500cd/m²			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			
	Lamp Type	WLED			
CONNECTOR	CPU	Quad-core ARM Cortex-A17, 1.8GHz	DISPLAY MODE		Portrait & Landscape
	GPU	ARM Mali-T764			
	RAM	2/4GB DDR3			
	ROM	8/16 GB Flash			
	OS	Android 7.1			
CONNECTIVITY	USB 2.0	X1	TOUCH		PCAP Touch
	WiFi	Built-in WiFi 802.11B/G/N			
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz
	Image	BMP/PNG/GIF/JPEG			60 W
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
	Scrolling Text	txt			
DIMENSION & WEIGHT	Machine Size	750.2x70x364.5mm	OTHER	Regulatory Approvals	CE, FCC, ROHS
	Machine Weight	26kg			Warranty
	Carton Size	940x320x620mm			2 year warranty
ACCESSORIES	Carton Weight	32KG	Included		Power supply, Tools and Screws