



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.

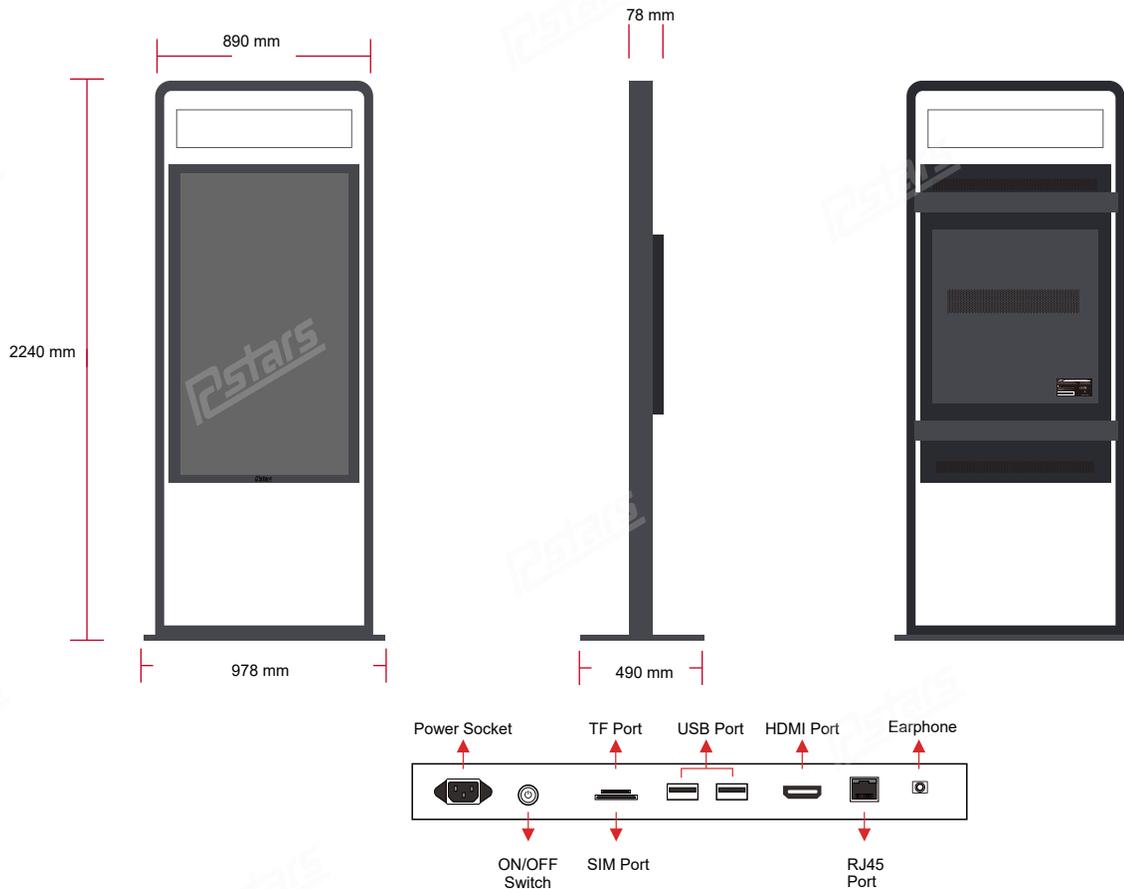
Rcatars has demonstrated a Digital Signage application on android platform. The application provides the features of updating the content from remote web browser, playback of video content, image, HTML web pages and scrolling text messages.

Key Features:

- Android 11 Operating System
- RK3399, Dual-core Cortex-A72 Up to 1.8 GHz and Quad-core Cortex-A53 Up to 1.4 GHz
- 4GB LP DDR4 + 32GB Flash
- 802.11 B/G/N/AC Internal Wi-Fi
- 4G/Wi-Fi/WLAN Network Connection
- Remote Management Software
- Portrait & Landscape Display Mode
- 1080P Display Output

Application Areas:

- POS
- Hotel
- Self-service Terminal
- Public Information Display
- Hospitality
- In-vehicles and Transportation



Specifications

PANEL	Panel Model	55 inch TFT LED	HDMI DISPLAY	Output Mode	HDMI 480P	HDMI 1080I 60 Hz	
	Max Resolution	1920×1080		HDMI 576P	HDMI 1080P 24 Hz		
	Aspect Ratio	16:09		HDMI 720P 50 Hz	HDMI 1080P 50 Hz		
	Pixel Pitch	0.63×0.63		HDMI 720P 60 Hz	HDMI 1080P 60 Hz		
	Viewing Angle	89/89/89/89		HDMI 1080I 50 Hz			
	Contrast Ratio	1400:1					
	Brightness	3000 cd/m ²					
	Response Time	6 ms					
	Display Area	1209.6×680.4 mm					
	Panel Size	1244.6×720.9 mm					
Screen Weight	17.5 kg						
Lamp Type	WLED						
INTERNAL MEDIA PLAYER	CPU	Dual-core Cortex-A72 Up to 1.8 GHz and Quad-core Cortex-A53 Up to 1.4 GHz	ON-SCREEN DISPLAY LANGUAGES				English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.
	GPU	ARM Mali-T860	DISPLAY MODE				Portrait & Landscape
	RAM	LP DDR4 4GB	POWER	Mains Power Consumption	AC 100-240 V, 50-60 Hz 235 W		
	ROM	32GB		SOUND	Built-in Speakers	2×5 W	
	OS	Android 11			DIMENSION & WEIGHT		
CONNECTOR	USB 2.0	x1	Machine Size	978×490×2240 mm			
	USB 3.0	x1	Machine Weight	144.5 kg			
	HDMI 2.0 (output)	x1	Carton Size	2430×600×1230 mm			
	RJ45	x1	Carton Weight	238 kg			
	TF Card	x1	OTHER	Regulatory Approvals	CE, FCC, ROHS		
SIM Card (optional)	x1	Warranty		1 year warranty			
CONNECTIVITY	LAN	100/1000M	ACCESSORIES	Included	Remote Control, Power supply, User manual, Keys, Screws		
	WiFi	Built-in Wi-Fi 802.11 B/G/N/AC					
	4G (Optional)	LTE					
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;					
	Image	BMP/PNG/JPEG					
	Audio	Mp3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP					
	Scrolling Text	txt					