

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.

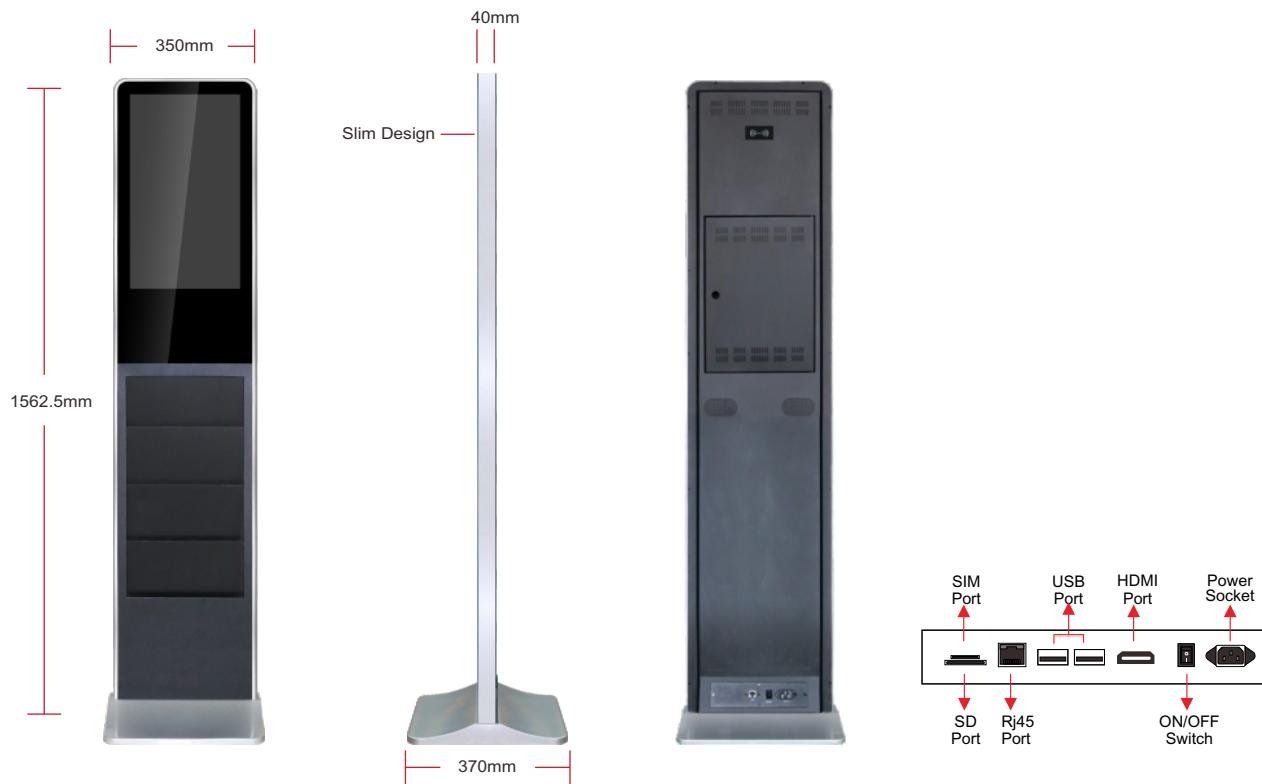
**Key Features:**

- 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
- Capacitive touch/IR touch screen optional

**Designed for:**

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

## RCS-220LBAZ-A



### Specifications

PANEL	Panel Model	21.5inch TFT LED	HDMI DISPLAY	Output Mode	HDMI 480P
	Max Resolution	1920x1080			HDMI 576P
	Aspect Ratio	16:9			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 <sup>2</sup>			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			
INTERNAL MEDIA PLAYER	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			
	CPU	Quad-core ARM Cortex-A17, 1.8GHz			
	GPU	ARM Mali-T764			
	RAM	2GB DDR3			
CONNECTOR	ROM	8GB Flash	DISPLAY MODE	Portrait & Landscape	
	OS	Android 6.0			
CONNECTIVITY	USB 2.0	X2	TOUCH	Capacitive touch/IR touch screen optional	
	HDMI (Output)	X1			
	SD	X1			
	Rj45	X1			
	3G SIM (Optional)	X1			
FILE SUPPORT	LAN	RJ45 Port, 10/100M Ethernet	POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz
	WiFi	Built-in WiFi 802.11B/G/N			28 W
	3G (Optional)	WCDMA			
DIMENSION & WEIGHT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	SOUND	Built-in Speakers	2 x 10W
	Image	BMP/PNG/GIF/JPEG			
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			
	Scrolling Text	txt			
OTHER			DIMENSION & WEIGHT	Machine Size	1562.5x40x350mm
					370x50x375mm(stand base)
					21.3KG / 4.7KG(stand base)
ACCESSORIES			Machine Weight	Carton Size	1640x197x462mm
					38KG
					1670x1015x492mm (5PCS)
ACCESSORIES					190KG
			Wooden Case Size	Wooden Case Weight	Regulatory Approvals
					CE, FCC, ROHS
ACCESSORIES					1 year warranty
			Wooden Case Weight	Included	Remote Control, Power supply, User manual, Keys, Tools and Screws