

55" Android Network Digital Signage

Right Message At Right Time



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.

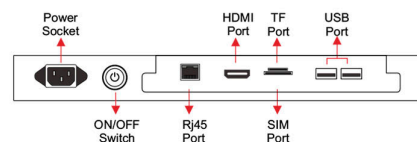
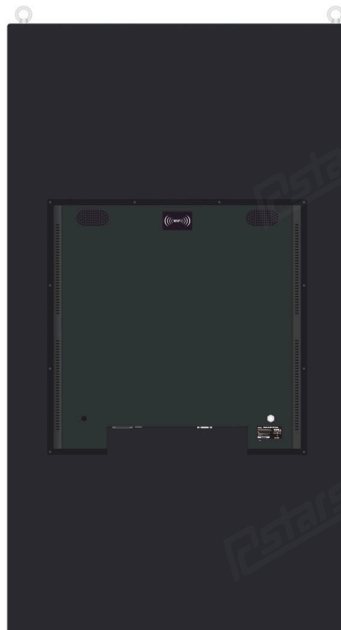
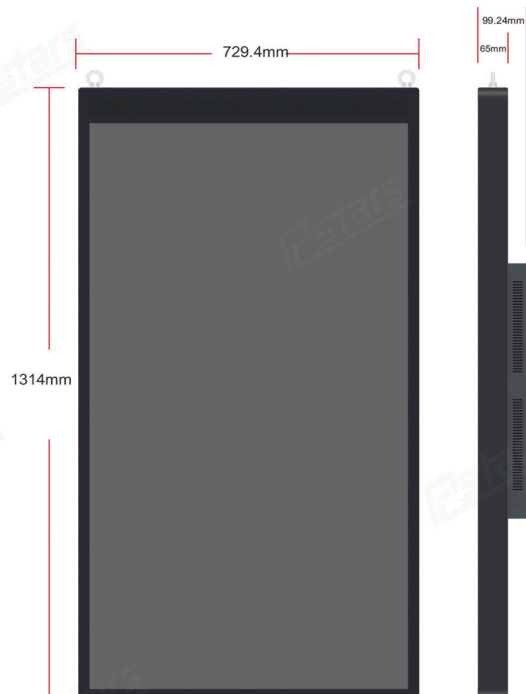
Key Features:

- Android 7.1 operating system
- Rockchip RK3288 Quad-core CPU
- 2/4GB DDR3 + 8/16/32 GB Flash
- 802.11a/b/g/n/ac internal Wifi
- 4G/WIFI/WLAN Network connection
- Remote Management Software
- Portrait display mode
- 1080P Display output
- 2000nits face to outdoor, direct sunlight supported

Designed for:

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

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Specifications

PANEL	Panel Model	55inch 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	0.63x0.63			HDMI 720P 60Hz
	Viewing Angle	89/89/89/89			HDMI 1080i 50Hz
	Contrast Ratio	1400:1			HDMI 1080i 60Hz
	Brightness	2000cd/m ²			HDMI 1080P 24Hz
	Response Time	6ms			HDMI 1080P 50Hz
	Display Area (mm)	1209.6x680.4mm			HDMI 1080P 60Hz
	Panel Size(mm)	1244.6x720.9mm		DISPLAY MODE	Portrait
	Screen Weight	17.5Kg			
	Lamp Type	WLED			
CONNECTOR	CPU	Quad-core ARM Cortex-A17, 1.8GHz	POWER	Mains Power Consumption	AC 100-240V, 50-60 Hz
	GPU	ARM Mali-T764			94 W
	RAM	2/4GB DDR3		SOUND	Built-in Speakers
	ROM	8/16/32 GB Flash			2 x 10W
	OS	Android 7.1		DIMENSION & WEIGHT	Machine Size
CONNECTIVITY	USB 2.0	X2	OTHER		Machine Weight
	HDMI (Output)	X1		Regulatory Approvals	45KG
	TF	X1		Warranty	2 years warranty
	Rj45	X1		ACCESSORIES	Included
	4G SIM (Optional)	X1			Remote Control, Power supply, User manual, Keys, Tools and Screws
FILE SUPPORT	LAN	RJ45 Port, 10/100M Ethernet	DIMENSION & WEIGHT		Machine Size
	WiFi	Built-in WiFi 802.11a/b/g/n/ac			Machine Weight
	4G (Optional)	LTE			Wooden Case Size
					Wooden Case Weight
					67KG
FILE SUPPORT	Video	H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB;	OTHER		Machine Size
	Image	BMP/PNG/GIF/JPEG			Machine Weight
	Audio	MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC			Wooden Case Size
					Wooden Case Weight
	Scrolling Text	txt			67KG