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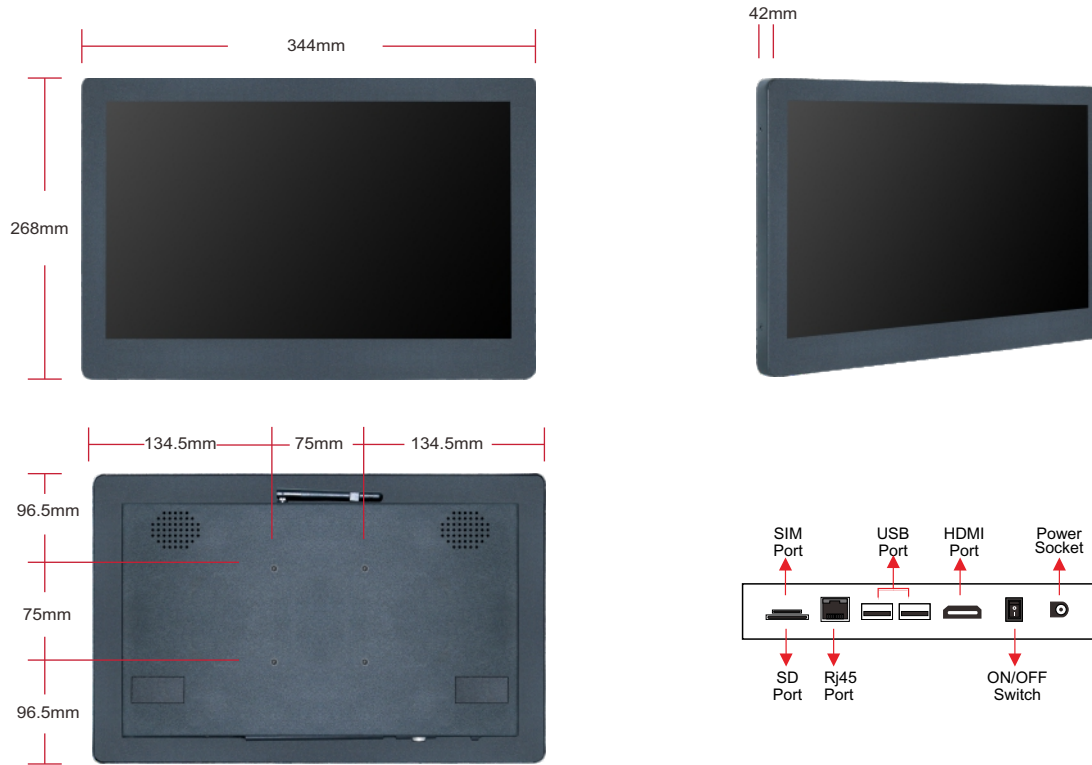
RCSTARS has demonstrated a Digital Signage application on android platform. The application provides the features of updating the content from remote web browser, playback of video content, image, HTML web pages and scrolling text messages.

Key Features:
- Android 4.4 operating system
- Rockchip RK3188 Quad Core CPU
- 1/2GB 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
- Capacitive touch/IR touch screen optional

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

Specifications

PANEL		
	Panel Model	15.6inch TFT LCD
	Max Resolution	1920x1080
	Aspect Ratio	16:09
	Pixel Pitch	0.17925×0.17925
	Viewing Angle	85/85/85/85
	Contrast Ratio	700:1
	Brightness	300cd/m
	Response Time	25ms
	Display Area (mm)	344.16x193.59mm
	Panel Size(mm)	359.5x223.8x3.2mm
	Screen Weight	1.2kg
	Lamp Type	WLED

INTERNAL MEDIA PLAYER		
	CPU	Quad-core ARM Cortex-A9,1.6GHz
	GPU	ARM Mali-400MP4
	RAM	1/2GB DDR3
	ROM	8/16 GB Flash
	OS	Android 4.4

CONNECTOR		
	USB 2.0	X2
	HDMI (Output)	X1
	SD	X1
	Rj45	X1
	3G SIM (Optional)	X1

CONNECTIVITY		
	LAN	RJ45 Port, 10/100M Ethernet
	WiFi	Built-in WiFi 802.11B/G/N
	3G (Optional)	WCDMA

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,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC
	Scrolling Text	txt

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

ON-SCREEN DISPLAY LANGUAGES	English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.

DISPLAY MODE	Portrait & Landscape

TOUCH	P-CAP Touch / infrared Touch (optional)

POWER		
	Mains Power	DC 12V, 50-60 Hz
	Consumption	16 W

SOUND	Built-in Speakers	2 x 5W

DIMENSION & WEIGHT		
	Machine Size	344x268x42mm
	Machine Weight	2.5KG
	Carton Size	472x90x380mm
	Carton Weight	3.1KG
	Carton Size	490x472x405mm (5PCS)
	Carton Weight	18.5KG

OTHER		
	Regulatory Approvals	CE, FCC, ROHS
	Warranty	1 year warranty

ACCESSORIES	Included	Remote Control, Power supply, User manual, Keys, Screws