



Digital signage refers to the remote management and display of digital content—such as TV programs, advertisements, menus, or other information—across a network of screens. These screens can range from large digital billboards to smaller displays, located either in a single venue or across multiple sites. Its primary goal is to deliver relevant, targeted messages to the intended audience in a compelling and dynamic way.

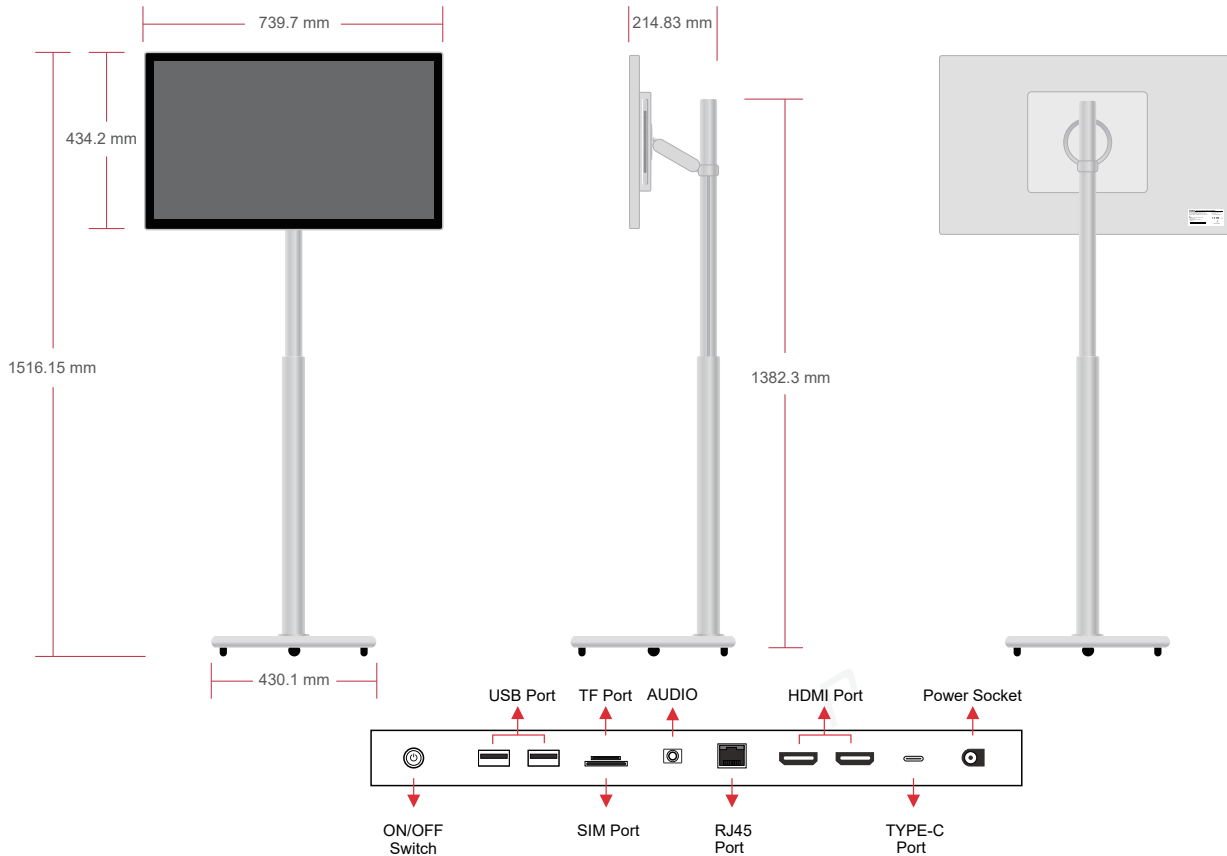
Assured has developed a digital signage application for the Android platform, offering robust functionality and ease of use. The application allows users to remotely update content via a web browser and supports playback of videos, images, HTML web pages, and scrolling text messages. This solution ensures seamless communication and dynamic content delivery across various display networks.

#### Key Features:

- Android 13 Operating System
- A527, eight-core, up to 1.8GHz
- 4GB LP DDR4 + 32GB Flash
- 802.11 a/b/g/n/ac/ax Internal Wi-Fi
- 4G/Wi-Fi/WLAN Network Connection
- Remote Management Software
- Portrait & Landscape Display Mode
- 1080P Display Output
- Capacitive touch

#### Key Features:

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



## Specifications

PANEL	Panel Model	32 inch TFT LED	HDMI DISPLAY	Output Mode	HDMI 480P HDMI 576P HDMI 720P 50 Hz HDMI 720P 60 Hz HDMI 1080I 50 Hz HDMI 1080I 60 Hz HDMI 1080P 24 Hz HDMI 1080P 50 Hz HDMI 1080P 60 Hz
	Max Resolution	1920×1080		ON-SCREEN DISPLAY LANGUAGES	English, French, German, Italian, Polish, Russian, Simplified Chinese, Spanish, Turkish, Arabic, Japanese, Traditional Chinese etc.
	Aspect Ratio	16:09		DISPLAY MODE	Portrait & Landscape
	Pixel Pitch	0.36375×0.36375		TOUCH	Capacitive Touch
	Viewing Angle	89/89/89/89		POWER	Mains Power Consumption DC 12 V 41 W
	Contrast Ratio	1400:1		SOUND	Built-in Speakers 2×5 W
	Brightness	500 cd/m²		DIMENSION & WEIGHT	Machine Size Machine Weight Carton Size Carton Weight
	Response Time	6.5 ms		OTHER	Regulatory Approvals Warranty
	Display Area (mm)	698.4×392.85 mm		ACCESSORIES	Included Remote Control, Power supply, User manual, Keys, Screws
	Panel Size (mm)	727.4×429×227 mm			
	Screen Weight	4.8 kg			
	Lamp Type	WLED			
INTERNAL MEDIA PLAYER	CPU	A527, eight-core, up to 1.8GHz			
	GPU	ARM G57 MCI GPU supports OpenGL ES 3.2/2.0/1.1, Vulkan 1.1/1.2/1.3, and openCL 2.2			
	RAM	LP DDR4 4GB			
	ROM	32GB			
CONNECTOR	OS	Android 13			
	USB 2.0	×1			
	USB 3.0	×1			
	TF Card	×1			
	SIM Card (optional)	×1			
	AUDIO	×1			
	RJ45	×1			
	HDMI (output)	×1			
	HDMI (input)	×1			
	TYPE-C	×1			
CONNECTIVITY	LAN	10M/100M/1000M			
	WiFi	Built-in Wi-Fi 802.11 a/b/g/n/ac/ax			
FILE SUPPORT	4G (Optional)	LTE			
	Video	VP9, H.265 4K60, H.264 4K30, (AVS/AVS+, VP8, MPEG1, MPEG2, MPEG4, XVID, H263, Sorenson			
	Image	BMP/PNG/JPEG etc.			
	Audio	MP3, OGG, FLAC, APE, AAC, AMR, WAV, DSD, G729, ALAC, ATRAC, OPus			