Digital signage refers to the remote management and playback of digital content—such as TV programs, advertisements, menus, and other information—across a network of displays. These displays can range from large digital billboards to smaller screens, deployed at a single location or across multiple sites. The primary goal is to deliver targeted, relevant content to engage specific audiences.

Assured Digital Signage has developed a cutting-edge digital signage application for the Android platform. This application offers a range of features, including remote content updates via a web browser, seamless playback of videos, images, HTML web pages, and scrolling text messages. It's a dynamic solution designed to make content delivery more flexible and impactful.
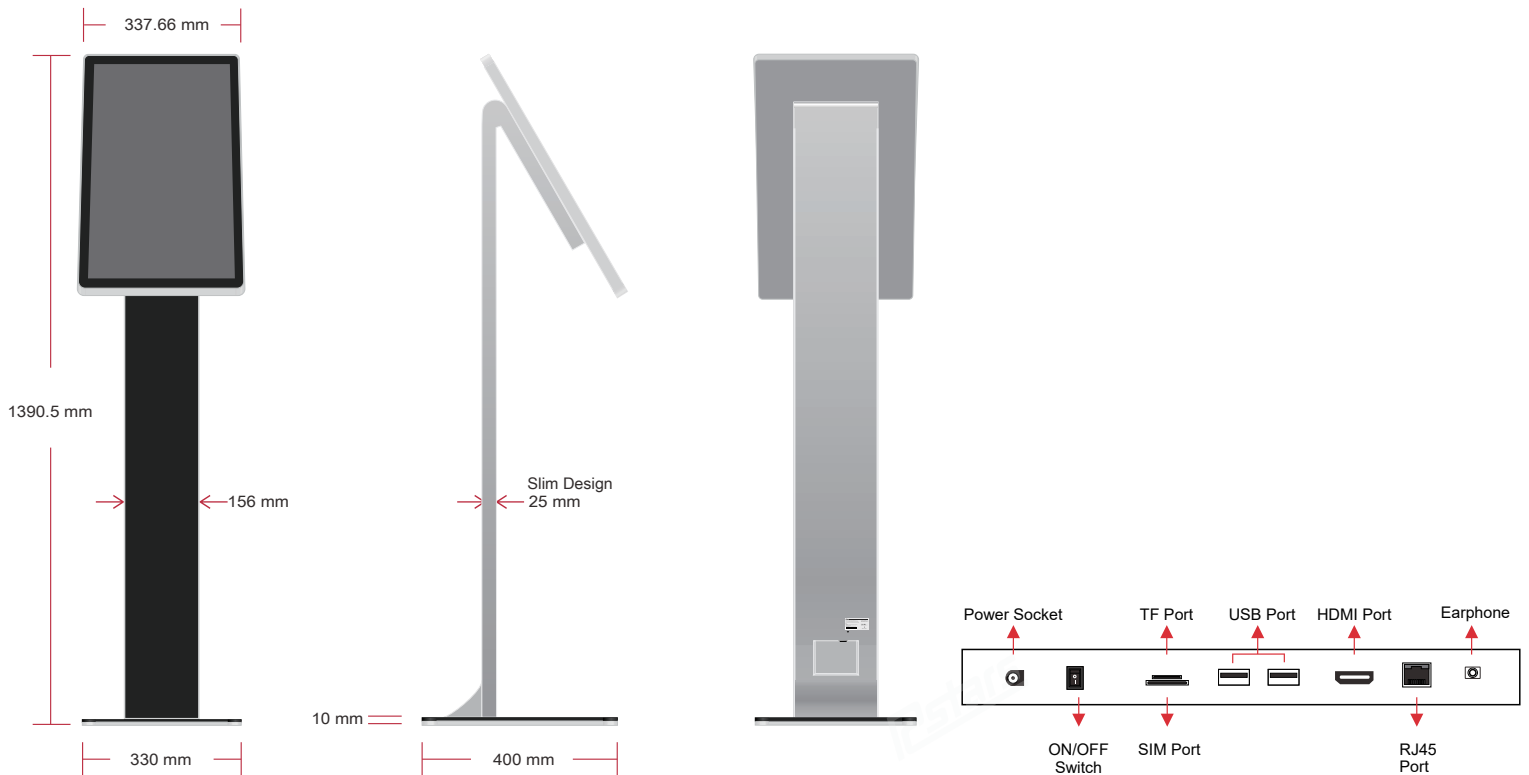
Key Features:

• 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
• Capacitive Touch
• The battery life is 10 hours

Application Areas:

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

337.66 mm

1390.5 mm

156 mm

Slim Design 25 mm

10 mm

330 mm

400 mm

Power Socket	TF Port	USB Port	HDMI Port	Earphone

ON/OFF Switch | SIM Port | RJ45 Port

Specifications

PANEL		
	Panel Model	23.8 inch TFT LED
	Max Resolution	1920×1080
	Aspect Ratio	16:9
	Pixel Pitch	0.2745×0.2745
	Viewing Angle	89/89/89/89
	Contrast Ratio	1000:1
	Brightness	500 cd/m²
	Response Time	15 ms
	Display Area	527.04×296.46 mm
	Panel Size	543×317.4×11.6 mm
	Screen Weight	2.27 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
	GPU	ARM Mali-T860
	RAM	LP DDR4 4GB
	ROM	32GB
	OS	Android 11

CONNECTOR		
	USB 2.0	×1
	USB 3.0	×1
	HDMI 2.0 (output)	×1
	RJ45	×1
	TF Card	×1
	SIM Card (optional)	×1

CONNECTIVITY		
	LAN	100/1000M
	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

TOUCH		
		Capacitive Touch

HDMI DISPLAY	Output Mode	HDMI 480P	HDMI 1080I 60 Hz
		HDMI 576P	HDMI 1080P 24 Hz
		HDMI 720P 50 Hz	HDMI 1080P 50 Hz
		HDMI 720P 60 Hz	HDMI 1080P 60 Hz
		HDMI 1080I 50 Hz	

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

DISPLAY MODE		Portrait & Landscape

POWER	Mains Power Consumption	DC 12 V
		32 W

SOUND	Built-in Speakers	2×5 W

DIMENSION & WEIGHT	Machine Size	337.66×400×1390.5 mm
	Machine Weight	19.5 kg
	Wooden Case Size	1490×500×570 mm
	Wooden Case Weight	53 kg

OTHER	Regulatory Approvals	CE, FCC, ROHS
	Warranty	3 years warranty

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