21.5″ Android Network Digital Signage

329mm

536mm

1373mm

156mm

Slim Design 20mm

330mm

400mm

USB Port | TF Port | Audio | HDMI OUT | HDMI IN | Power Socket

Type-c | SIM Port | RJ45 Port
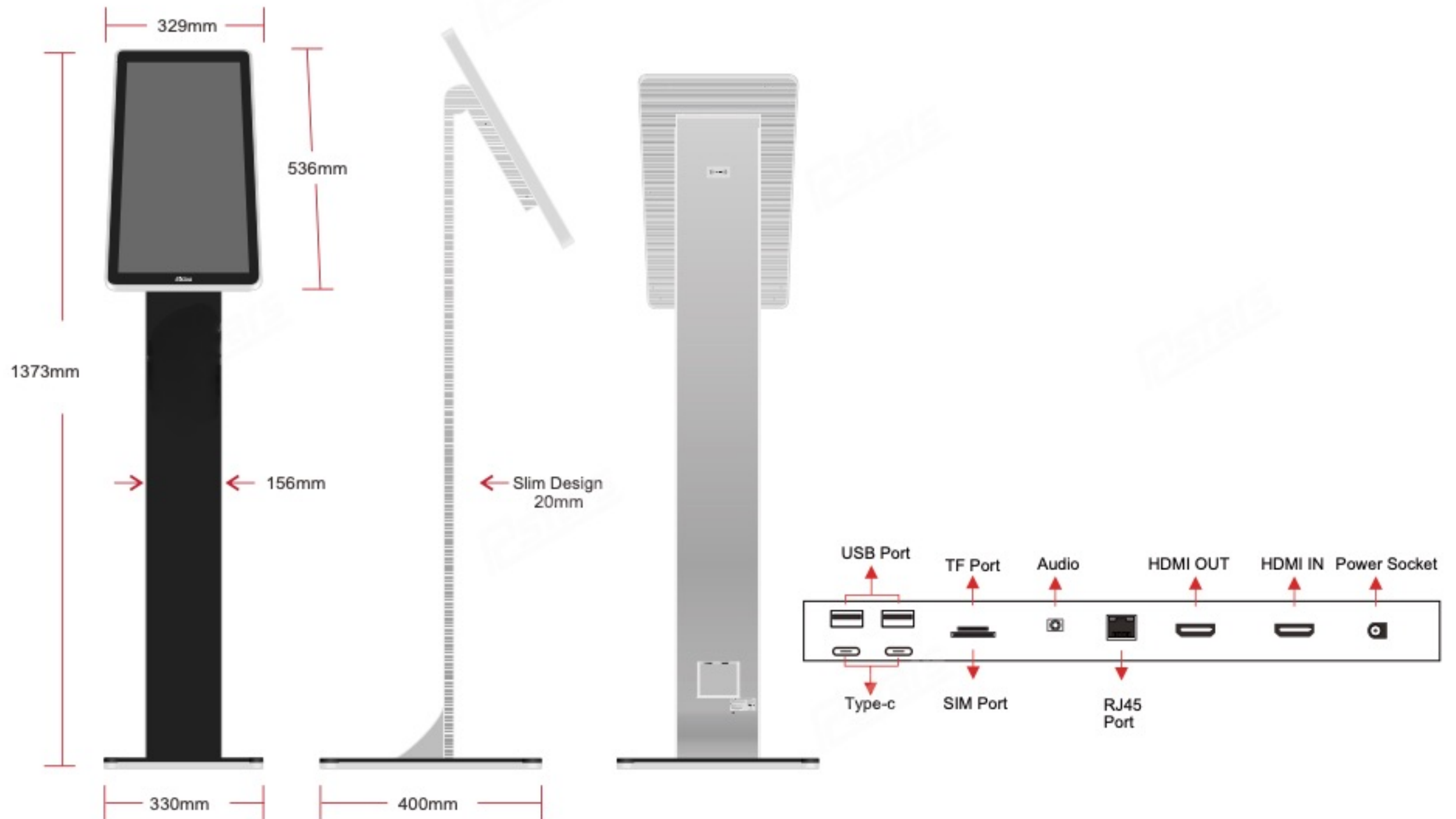
Specifications

Panel Model	21.5 inch TFT LED			**POWER**	Mains Power Consumption	DC12 V, 50-60 Hz 25 W
Max Resolution	1920×1080					
Aspect Ratio	16:09			**SOUND**	Built-in Speakers	2×5 W
Pixel Pitch	0.24795×0.24795					
Viewing Angle	89/89/89/89			**DIMENSION & WEIGHT**	Machine Size	1373×330×400 mm
Contrast Ratio	1000:1				Machine Weight	6 kg
Brightness	500 cd/m²				Wooden Size	1900×380×450 mm
Response Time	14 ms				Wooden Weight	29 kg
Display Area (mm)	476.064×267.786 mm					
Panel Size (mm)	495.6×292.2×10.7 mm			**OTHER**	Regulatory Approvals	CE, FCC, ROHS
Screen Weight	2 kg				Warranty	3 years warranty
Lamp Type	WLED					

INTERNAL MEDIA PLAYER	CPU	A527, Octa-core chip, Up to 2.0 GHz
	GPU	ARM G57 MC1
	RAM	2/4GB
	ROM	32GB
	OS	Android 13

CONNECTOR	USB	×2
	HDMI	×2
	RJ45	×1
	TF Card	×1
	Type-c	×2
	Audio	×1

CONNECTIVITY	LAN	10/100/1000M
	WiFi	Built-in Wi-Fi 802.11 a/b/g/n/ac/ax

FILE SUPPORT	Video	VP9, H.265 4K60, H.264 4K30, (AVS/AVS+, VP8, MPEG1, MPEG2, MPEG4, XVID, H263, SorensonSpark, MJPEG 1080P)
	Image	JPG, BMP, PNG
	Audio	MP3, OGG, FLAC, APE, AAC, AMR ,WAV, DSD, G729, ALAC, ATRAC, OPUS

TOUCH	Capacitive Touch / Infrared Touch (optional)

OTHER

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

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 13.0 system
- CPU: A527, Octa-core chip, maximum frequency is 2.0 GHz
- GPU: ARM G57 MC1
- RAM / Storage: 2/4GB, 32GB
- Support Wi-Fi 802.11 a/b/g/n/ac/ax protocol

Key Features:

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