

# Digital Signage Hand Sanitizer Dispenser



Auto Spray  
Disinfectant Tissue  
Recycle Bin  
Display Panel

**MODEL  
ST5-32**



Perfect for Shopping Malls, Hotels, Schools, Airports,  
Hospitals and other public occasions.

# System Overview

32" Floor standing Kiosk  
Against COVID19 ST5-32  
Android Pro Main Features  
Excellent design with  
apple shape, aluminum  
edging; Dual panels: 32" and  
8" brand new original  
panel; Customized against  
COVID19 to avoid cross  
infection; Built in sensitive  
temperature measure  
sensor; Built in Face...



**Digital Signage Hand Sanitizer Dispenser**

## Unique Design for Epidemic Prevention

To avoid touching directly so as to prevent from cross infection

## Mask Recycling Bin

For pollution reduction and lower risk of airborne

## Epidemic Prevention Advertising

To advertise and practice epidemic prevention by scrolling marquee, videos & pictures



- 1 Auto Spray Sanitizer
- 2 Disinfected Tissue
- 3 Recycle Bin
- 4 Panel Display

## Main Features

- Excellent design with apple shape, aluminum edging
- Dual panels: 32" and 8" brand new original panel
- Customized against COVID19 to avoid cross infection
- Built in sensitive temperature measure sensor
- Built in Face recognition camera
- Built in auto spray sanitizer for hand wash
- Built in Tissue box available
- Built in face mask recycle bin to reduce pollution
- Built in sensitive 10 points capacitive touch (32" size screen) Android OS, support to customize Windows OS
- Color available: Blue and white, can customize
- Support Ethernet, WIFI network, and can customize 3/4G function
- Support to work together with HD DS signage software, can central manage temperature data
- Industrial level design, support 24/7 working
- CE &RoHS certified



# Technical Specification

DISPLAY	
Display Screen	32" TFT Panel with LED backlight
Display Ratio	16:9
Color	16.77M Colors
Display Area	698.4 x 392.85mm
Resolution	1920 x 1080
Brightness	350cd/m2
Response Time	Less than 5ms
Contrast	3000:1
View Angle	178 left and right, up and down
Life time	Over 60,000hrs

TEMPERATURE SENSOR	
Temperature sensor	Temperature sensor x 1
Type	Infrared Temperature sensor
Testing Range	10°C to 43°C
Testing Accuracy	≤ +0.2°C - 0.3
Testing Distance	Up to 1M (Suggested 50cm)
Alarm	Red Alarm if temp exceed setting amount temp; Green light for normal temperature

AUTO SPRAY SANITIZER	
Type	Auto Spray
Sensor	IR Sensor
Induction Distance	4 to 6 cm
Spray Liquid	Suggest Medical Alcohol
Response Time	Less than 1 Second
Life Time	Up to 50000 times
Liquid Output Size	Adjustable

TISSUE BOX	
Tissue Box	Tissue Box x 1 ( For Dry Hand if Needed )

MASK RECYCLE BIN	
Mask Recycle Bin	Face Mask Recycle Bin x 1

FACE RECOGNITION CAMERA	
Camera Resolution	2 million pixel
Type	Binocular wide dynamic camera
Focusing Distance	50-150m
White balance	Auto
Accuracy	Can recognize even people wear face mask

ANDROID CPU MOTHERBOARDS	
CPU	Quad core CPU, RK 3288
RAM	DDR3 2G
Storage	Flash Memory 8G (Can Expand to 32G)
Main Board	Industrial Board
Graphic Card	Integrated Graphic Card
Network Card	10/100M/1000M adaptive card
WIFI	Support WIFI
OS	Android OS 6.0 Above

CAPACITIVE TOUCH SCREEN	
Touch type	Capacitive Touch
Points	10 Points
Touch Recognition	> 1.5mm (Finger, Touch Pen, Opaque Objects)
Scanning Accuracy	4096 x 4096
Scanning Rate	200hz
Response Time	Less than 5ms
Communication	USB 2.0
Life Time	Over 80,000,000 touches

INTERFACE	
USB	USB 2.0 x 2
COM	COM x 1
HDMI Output	HDMI x 1
Mic Audio Output	Mic Audio x 1
Line Audio Output	Line x 1
Network	RJ 45 x 1



**Mission**

# Contact Us

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**HEAD OFFICE  
SINGAPORE**

**BRANCH OFFICE**