

21.5-inch Digital Signage with Sanitizer and Temperature Monitoring

This digital signage unit features a 21.5-inch display with an integrated sanitizer dispenser and temperature monitoring system. It offers advertising capabilities alongside essential hygiene functions, making it ideal for public spaces.



ADDITIONAL IMAGES



Overview

Smart Health & Advertising Station

This 21.5-inch all-in-one digital signage solution integrates intelligent temperature monitoring, automated hand sanitization, and high-definition advertising capabilities. Designed for high-traffic public environments, it features non-contact infrared sensing for precise temperature checks and a smart dispenser for hygienic hand care. The unit supports remote content management, making it an effective tool for both health screening and informational broadcasting.

System Hardware

Processor	RK3288 Quad-core 1.8GHz
RAM	2 GB
Internal Storage	8 GB
Supported Expansion	16GB, 32GB, 64GB, 128GB

Display Specifications

Display Performance

1920 px Resolution Width	1080 px Resolution Height	350 cd/m2 Brightness	6 ms Response Time
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Screen Details

- 21.5 inch LED Panel
- IPS Full Viewing Angle
- 1000:1 Contrast Ratio

Health Monitoring

Supported Dispensing

Spray • Foam • Soap Drops

Temperature Range	23-48 degrees Celsius
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Measurement Distance	30-50 cm
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Sanitizer Capacity	1000 ml
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Connectivity & Software

Software Capabilities

- PC Information Release Software
- Mobile App Support
- WeChat Applet Integration
- LAN/Cloud Deployment

Physical Interfaces	USB 3.0, USB 2.0, RJ45, WIFI
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Physical & Power

Power Consumption	18 W
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Build Materials	Full sheet metal, tempered glass, nano anti-fouling coating
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