21.5" Digital Signage Sanitization Station (basis kit)

faytech's **Sanitization Station** is the perfect solution for the **retail**, **restaurant**, **hospitality** and other **service industries**, as well as **government agencies** and **institutions**. It is developed to promote **digital signage and messaging** with an optional **built-in sanitizing solution**.

This Kiosk supports that your organization, customers and guests remain **safe and healthy** while still allowing for your business to serve its critical functions.

In such an uncertain time, keeping your guests **informed**, **engaged** and **sanitized** has never been more important!
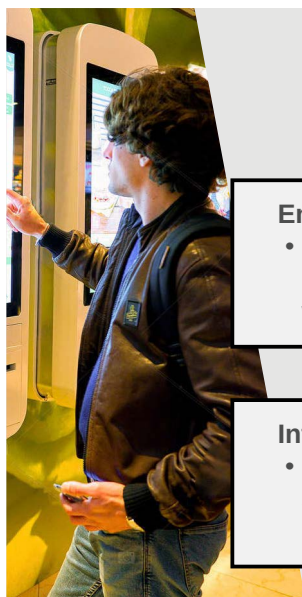
Included in Basis Kit:
- 21.5" Touch Monitor with case
- Wallmount

Optional:
- Sanitizer (1 liter)
- Thermopile array camera
- Full HD camera
- Stable stand

Sanitization Station Benefits - Customers

Benefits for Customers
This Sanitization Station is perfect for checking latest updates while making sure you are able to sanitize your hands.

Ensures Hygiene
- Ensures everyone has access to hand sanitizer when needed.

Be Informed
- The screen ensures customers are informed when entering!

Interactive Solution
- Customers can use the screen to navigate or check specific content.

Temperature Check
- The temperature of anyone in front of the screen can be checked on the spot!

*This flyer might be subject to change

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Sanitization Station Benefits - Implementors

Benefits for Implementors

It is perfect for keeping your guests informed and engaged with advertisements, notifications or any other digital content, while also providing a hygienic solution.

Promotions
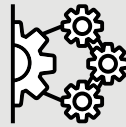• Space for promotions, interactive content, information, social media feed, weather, news and many more!

Safe & Sanitized
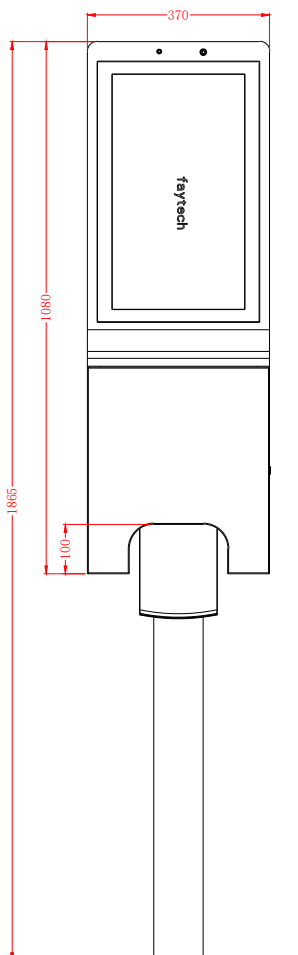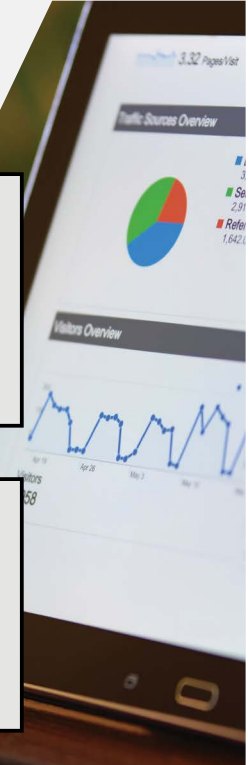• Able to maintain a safe and sanitized store or organization for employees and guests.

Effective use of space
• Interactive screen, hand sanitization station and thermal sensor built together into one kiosk.

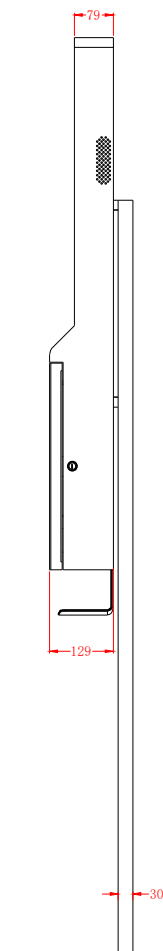**Easy to integrate**
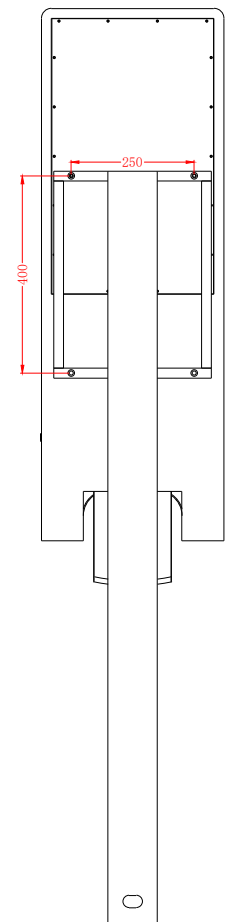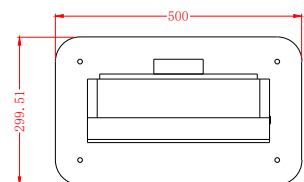• Built-in, free standing, or wall-mount solution possibilities!

370

79

1080

250

400

500

299.51

1865

100

129

30

Top view

Front view   Side view   Back view

* Stand shown in drawing is optional

Tolerance: ± 1mm

faytech

Sanitization Station Features

Multi-touch LCD Screen

The Kiosk is built around a 21.5" 10-point capacitive touch screen, with 7H and IK08 protection glass. Making the glass strong and robust! Besides this, the touch screen is optically bonded and has anti-glare surface treatment.

The touch screen can be coated with 24/7 anti-microbial and anti-viral technology. This ensures the device is 24/7 germ-free protected for the complete lifecycle of the product! The coated surface permanently blocks up to 99.99%* of bacteria. Proven results against MRSA, E.coli, C. diff. and Human Coronavirus. The coated surface can easily be cleaned using soap and water.

Antimicrobial Coating (optional)

*ISO 27447 Antimicrobial certification standard independently verified by Airmid laboratories

Hand Sanitizer (optional)

Built-in Hand Sanitizer which operates using a sensor. This sanitizer ensures the work floor or store is both hygienic and safe, while still maintaining an area to list interactive or digital content!

The Kiosk can also be integrated with a full HD camera for those interested in extra security or interactive options combining the camera and touch. It is able to capture high resolution images and videos.

Camera (optional)

Thermal Sensor (optional)

The Kiosk can also be integrated with a thermal sensor for those interested. It is directly connected to the kiosk and can measure body temperature easily, ensuring the safety of your employees and customers.

As standard the Sanitization station is integrated with a monitor. However, upon request a faytech IPC can be integrated in order to have a fully working touch PC Kiosk with the required peripherals.

Integrated IPC (Optional)

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21.5" Digital Signage Sanitization Station (basis kit)

Sanitization Station Specifications

Product name	21.5" Digital Signage Sanitization Station (basis kit)				
Model number / EAN number	**FT215TMKHS**				
Global Article Code	European Article Code	Release date	Global Article Code	European Article Code	Release date
3030505405	1010501961	16/05/2020			

IP Rating
IP65 Front / IP40 Back

LCD Panel	
Screen diagonal (Inch/cm)	21.5/54.69
Display active screen size (cm)	47.70×26.80
Aspect ratio	16:9
Physical resolution	1920×1080
Maximum showable resolution	1920×1200
Colours displayed	16.7M
Brightness (cd/m²)	250
Contrast	1000:1
Typical reaction time Tr/Tf (ms)	7/7
Visual Angle horizontal/vertical (°)	178/178
Backlight / Backlight Lifetime (hours)	LED / 30,000

External Connectors	
Video	1x HDMI 1.3 (incl. HDCP)
	1x DVI-D
	1x VGA
Audio	1x PC-Audio
Touch Connector	1x USB
Connectors	1x Serial
	1x 12V DC-In

Touch Panel	
Touch Technology	Projected Capacitive 10-point Multitouch
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	Unlimited
Surface Hardness	7H
Surface Treatments	Anti glare (chemical etching)
	Antimicrobial (optional)

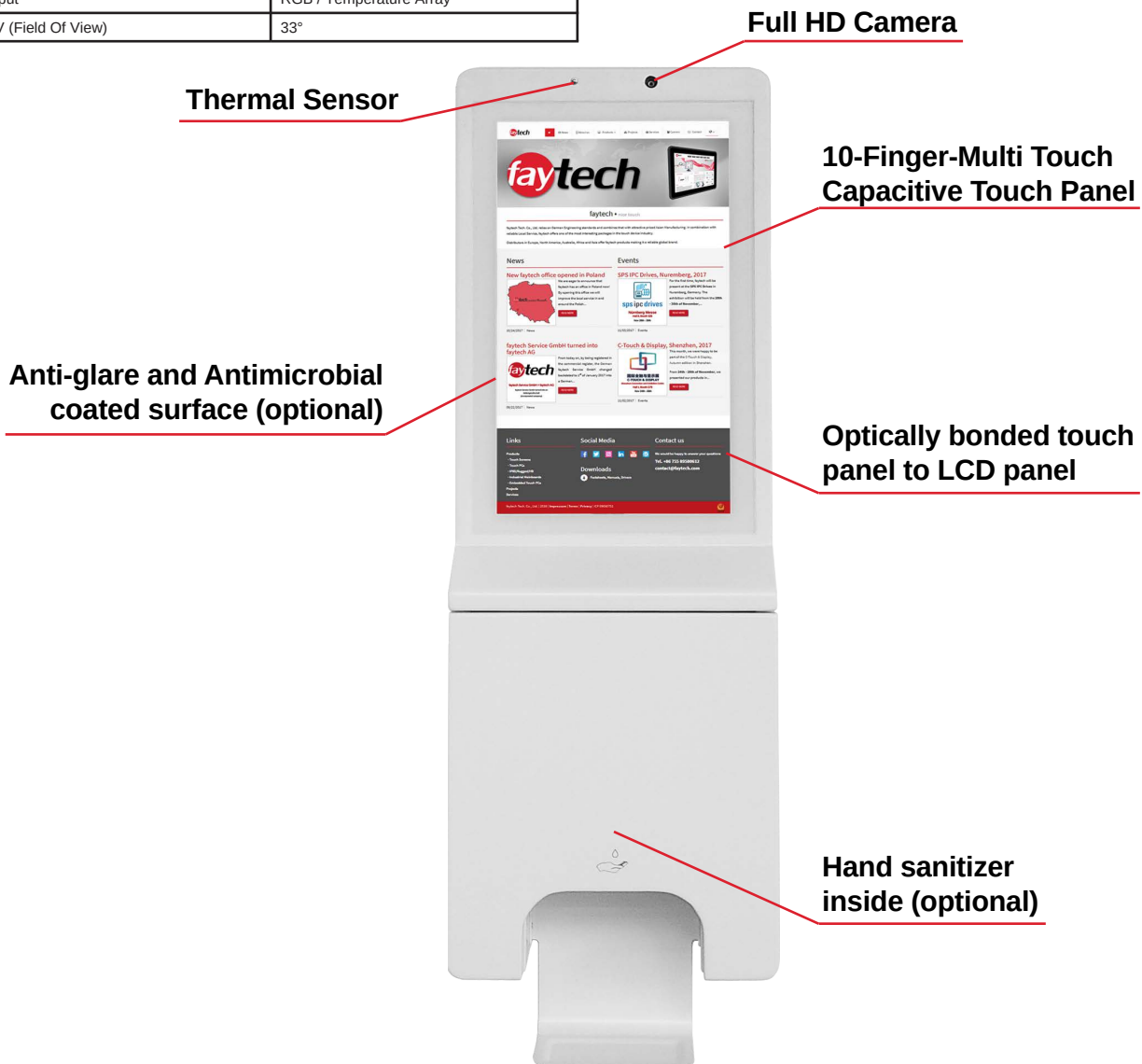| Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg) (no stand)	5.00
Gross weight (kg) (no stand)	7.30 (incl. cartonage)
Housing material	Aluminum
Housing (mm) L × W × H (no stand)	370.0 × 129.00 × 1080.0
Housing (mm) L × W × H (inc. stand)	500.0 × 299.51 × 1865.0
Mounting	VESA 250 × 400

Power	
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	12
Power Consumption (W)	28
Stand-By Consumption (W)	<1

Included in the Delivery
Power Supply (see Power section)
Short Installation Manual

Sanitation Station Peripherals (optional)

Thermal Sensor Details	
Sensor Type	Thermopile far-infrared sensor
Brand	Heimann
Model no.	HTPA32x32
Distance	Up to 1 Meter
Available Spectrum	8~14um
Resolution	32 × 32
Pixel Size	90um
Maximum framerate	7~9Hz
Typical Target Temperature (°C)	-10~150
Target Temperature Range(°C)	-20~500
Object Temperature Range (°C)	40~1000
Accuracy	± 0.5°C-
Output	RGB / Temperature Array
FOV (Field Of View)	33°

Full HD Camera Details	
Sensor	AR0230 (Wide Dynamic Color)
Lens Size	1/2.7 inch
Most effective pixels	1928 × 1088
Data format	MJPG/YUY2
Pixel Size	1920 × 1080, 1280 × 720, 640 × 480, 320 × 240
Dynamic Range	Up to 105dB
Focus	Fixed focus
Frame Rate	30FPS
FOV (Field of View)	65°

Full HD Camera

Thermal Sensor

10-Finger-Multi Touch Capacitive Touch Panel

Anti-glare and Antimicrobial coated surface (optional)

Optically bonded touch panel to LCD panel

Hand sanitizer inside (optional)

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