# Temperature Screening Kiosk
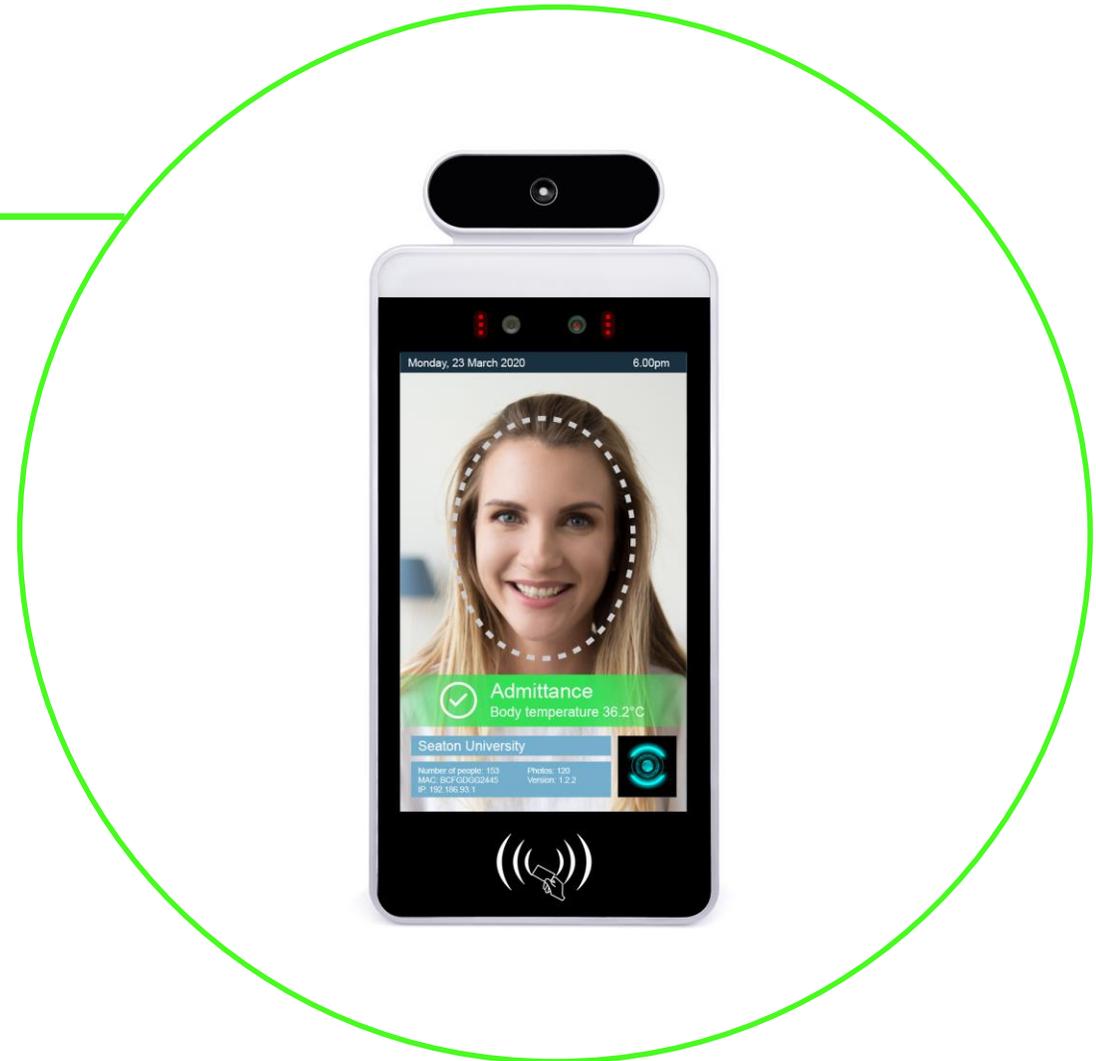## Specifications

## SPECIFICATIONS

- 8" screen with camera

- Temperature Accuracy ±0.9° F

- Store up to 30,000 records

- Steel base plate & Aluminum pedestal

- LAN or Wi-Fi Connectivity

- FCC & CE Certified
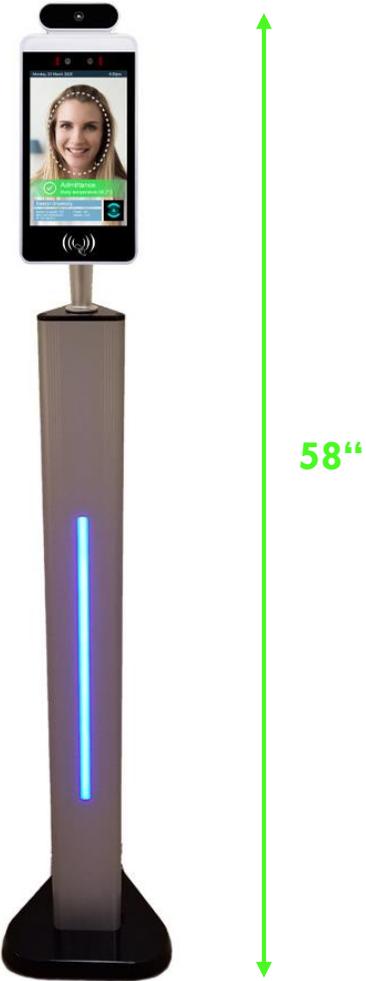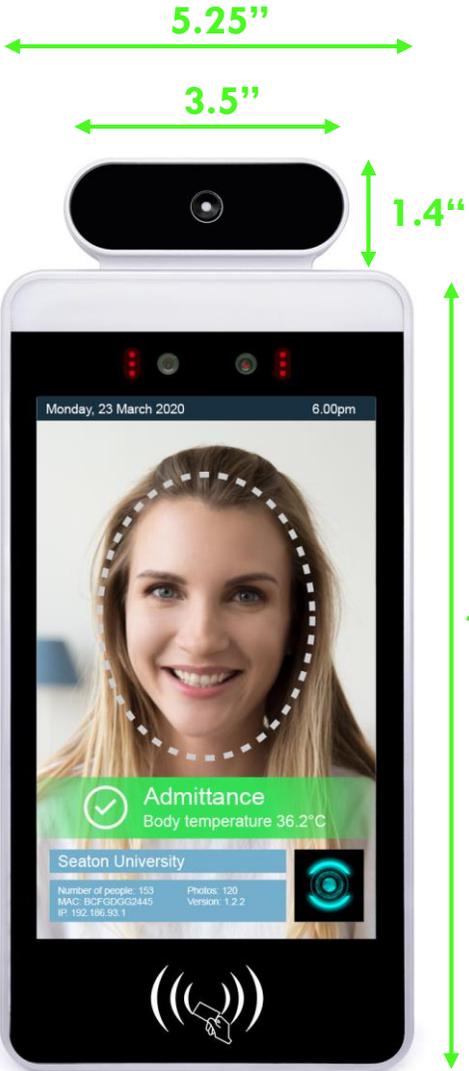
# Temperature Screening Kiosk
## Specifications

| Camera | | |
|---|---|---|
| | Resolution | 2 million pixels |
| | Type | Binocular wide dynamic camera |
| | Aperture | F2.4 |
| | Focusing distance | 20-40 inches |
| | White balance | Auto |
| | Photo flood light | LED and IR dual photo flood light |

| Screen | | |
|---|---|---|
| | Size | 8.0 inch IPS LCD screen |
| | Resolution | 800 x 1280 |
| | Touch | Not supported (optional support) |

| Processor | | |
|---|---|---|
| | CPU | RK3288 quad-core (optional RK3399 six-core, MSM8953 eight-core) |
| | Storage | EMMC 8G |

| Interface | | |
|---|---|---|
| | Network module | Ethernet and wireless (WIFI) |
| | Audio | 2.5W / 4R speakers |
| | USB | 1 USB OTG, 1 USB HOST standard A port |
| | Serial communication | 1 RS232 serial port |
| | Relay output | 1 door open signal output |
| | Wiegand | One Wiegand 26/34 output, one Wiegand input |
| | Upgrade button | Support Uboot upgrade button |
| | Wired network | 1 RJ45 Ethernet socket |
| | Credit card reader | None (optional IC card reader, ID card) |

| Function | | |
|---|---|---|
| | Face detection | Supports detection and tracking of multiple people at the same time |
| | Face Library | Up to 30,000 |
| | 1:N face recognition | Support |
| | 1:1 face comparison | Support |
| | Stranger detection | Support |

| Function | | |
|---|---|---|
| | Identify distance configuration | Support |
| | UI Interface configuration | Support |
| | Upgrade remotely | Support |
| | Interface | Interfaces include device management, personnel, photo management, record query, |
| | Deployment method | Support public cloud deployment, privatized deployment, LAN use, stand-alone use |

| Infrared thermal imaging module | | |
|---|---|---|
| | Temperature detection | Support |
| | Temp detection distance | 39 inches (optimal distance 20 inches) |
| | Temp measurement accuracy | $\leq \pm 0.9°F$ |
| | Temp measurement range | 50°F~108°F |
| | Thermal field of view | 32x32°C |
| | Visitors temperature is normal and released directly | Support |
| | Abnormal temperature alarm | Support (temperature alarm value can be set) |

| General | | |
|---|---|---|
| | Power | DC12V (±10%) |
| | Operating temperature | 32°F~140°F |
| | Storage temperature | -4°F~140°F |
| | Power consumption | 13.5W (max) |
| | Installation method | Gate bracket installation |
| | Size | Standard: 274.24*128*21.48 (mm) IC card / ID card: 296.18*132.88*25 (mm) |

| Included | | |
|---|---|---|
| | Temperature Screening Kiosk | |
| | Power Adapter | |
| | Manual | |
| | Certificate of conformity | |

# Temperature Screening Kiosk
## Specifications

**5.25"**

**3.5"**

**1.4"**

**10.25"**

## Electronic Head Unit Dimensions

Monday, 23 March 2020      6.00pm

✓ **Admittance**
Body temperature 36.2°C

Seaton University

Number of people: 153    Photos: 120
MAC: BCFGDGG2445    Version: 1.2.2
IP: 192.186.93.1

Infrared Thermal Imagine Module

Heat Sink

Speaker

**58"**
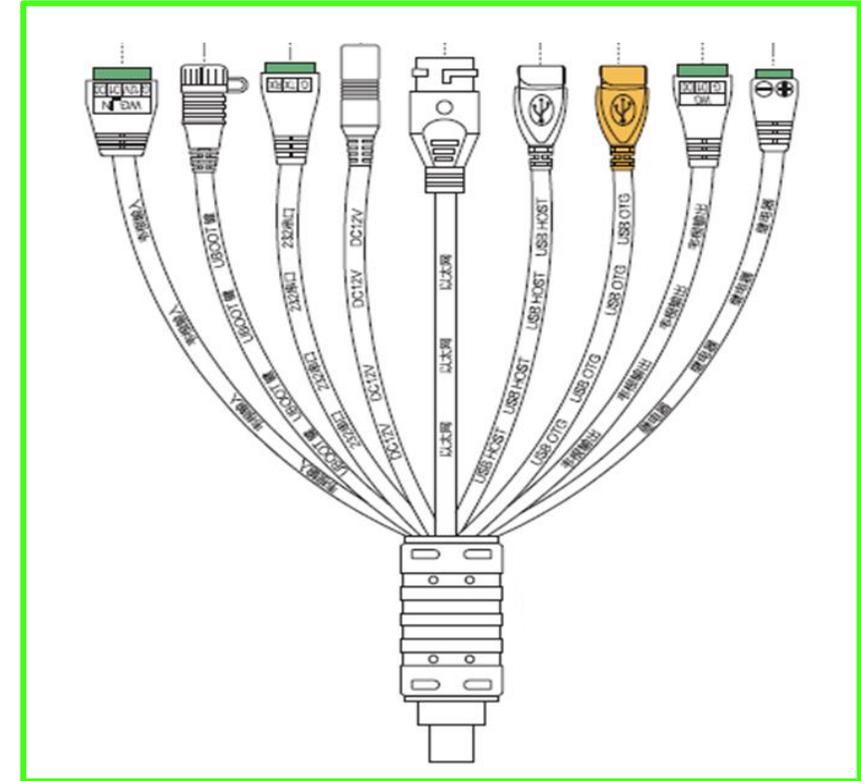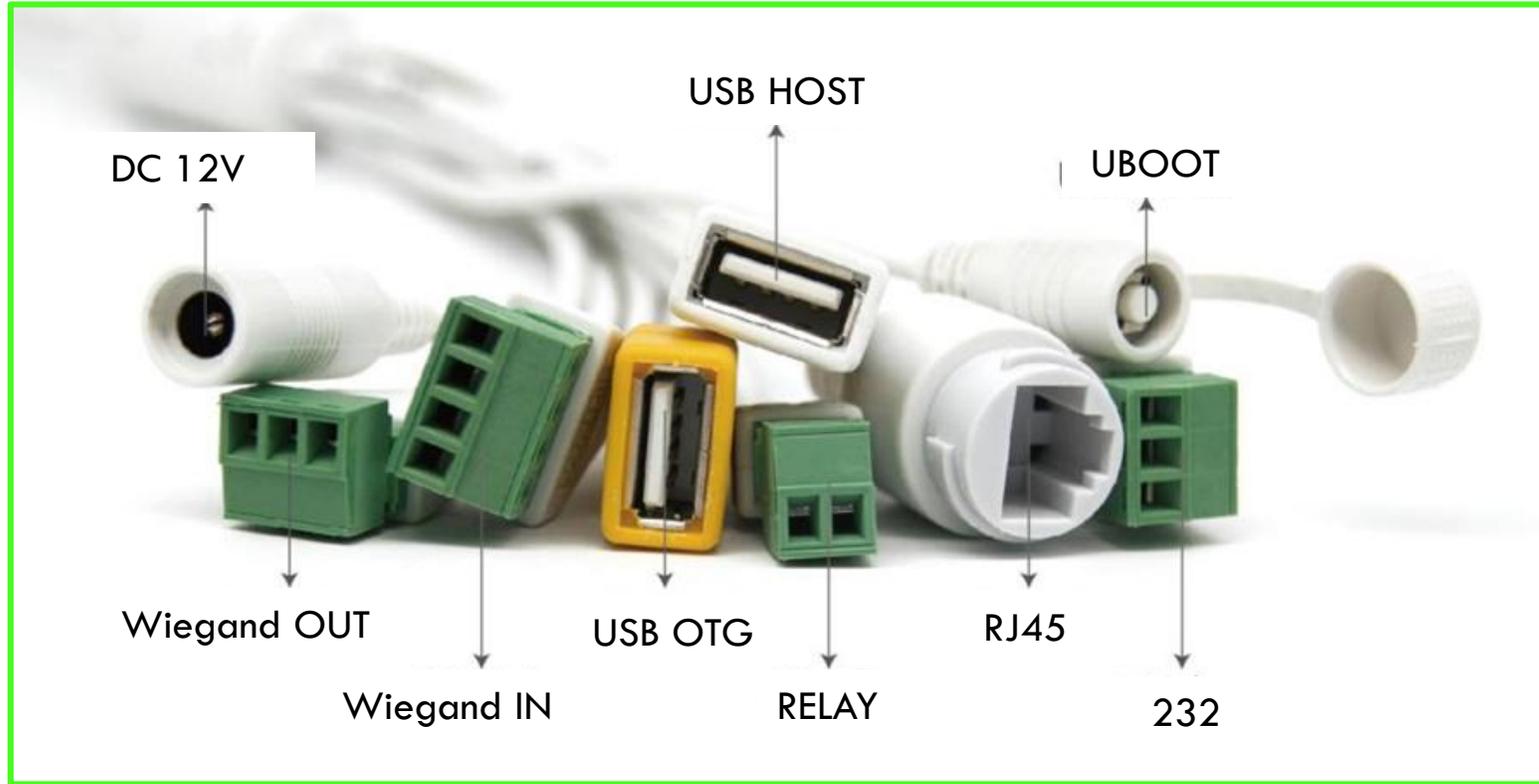
# Temperature Screening Kiosk
## Specifications

Electronic Head Unit Wiring Ports

# Temperature Screening Kiosk
## Specifications

## CAPABILITIES

- Temperature Verification

- Facial Recognition

- Mask Detection

- Alarm Threshold

- Temperature Calibration

- Wi-Fi Enabled

- Two Modes

  - Stranger mode

  - Recognition mode (Facial)

## OPTIONAL SERVICES

- On-Boarding & Training Support

- Hot Swap Loaner Program

- Extended Warranty

- Enhanced Post-sales Technical Support