# Q·see®

- ▲ 2MP HD Face Recognition Terminal
- ▲ 8 inch LCD touch screen
- ▲ Embedded man-machine interactive system
- ▲ Support liveness detection, avoiding picture and video cheating
- ▲ Deep learning algorithm, high face recognition accuracy rate
- ▲ Support 1:N recognition mode
- ▲ Special cameras for face recognition, dramatically enhance recognition rate in the backlight environment
- ▲ Support tamper alarm
- ▲ Stand-alone operation
- ▲ Support local face database management and device management
- ▲ Support remote live view and two-way talk

**QTE2128**

## SPECIFICATION

| Performance | |
|---|---|
| OS | Embedded Linux |
| Storage | 8Gb DDR3 +16GB EMMC |
| **Screen** | |
| Display Screen | 8inch LCD touch screen; resolution: 1280x800; contrast: 500:1 |
| Brightness | 500 lux |
| Control Interface | I2C |
| **Face Recognition** | |
| Sensor | IMX307*2 |
| Lens | 2MP dual-lens, 3.mm @ F 2.0 |
| Lens Mount | M12 |
| WDR | 120db |
| Height Range of Face Recognition | 1.2m-2.2m (the recommended installation height is 1.45m) |
| Face Recognition Distance | 0.3m-2m |
| Recognition Mode | Face: 1: N |
| Recognition Duration | ≤ 0.5 s per person |
| Face Capacity | 20,000 |
| Recognition Accuracy | 99.7% |

| Supplementary Light | |
|---|---|
| IR Distance | 10m |
| White Light Distance | 1-3m (soft white light) |

| Smart Linkage | |
|---|---|
| Screen Wakeup | Yes |
| Light Adjustment | Yes |
| Snapshot | Yes |

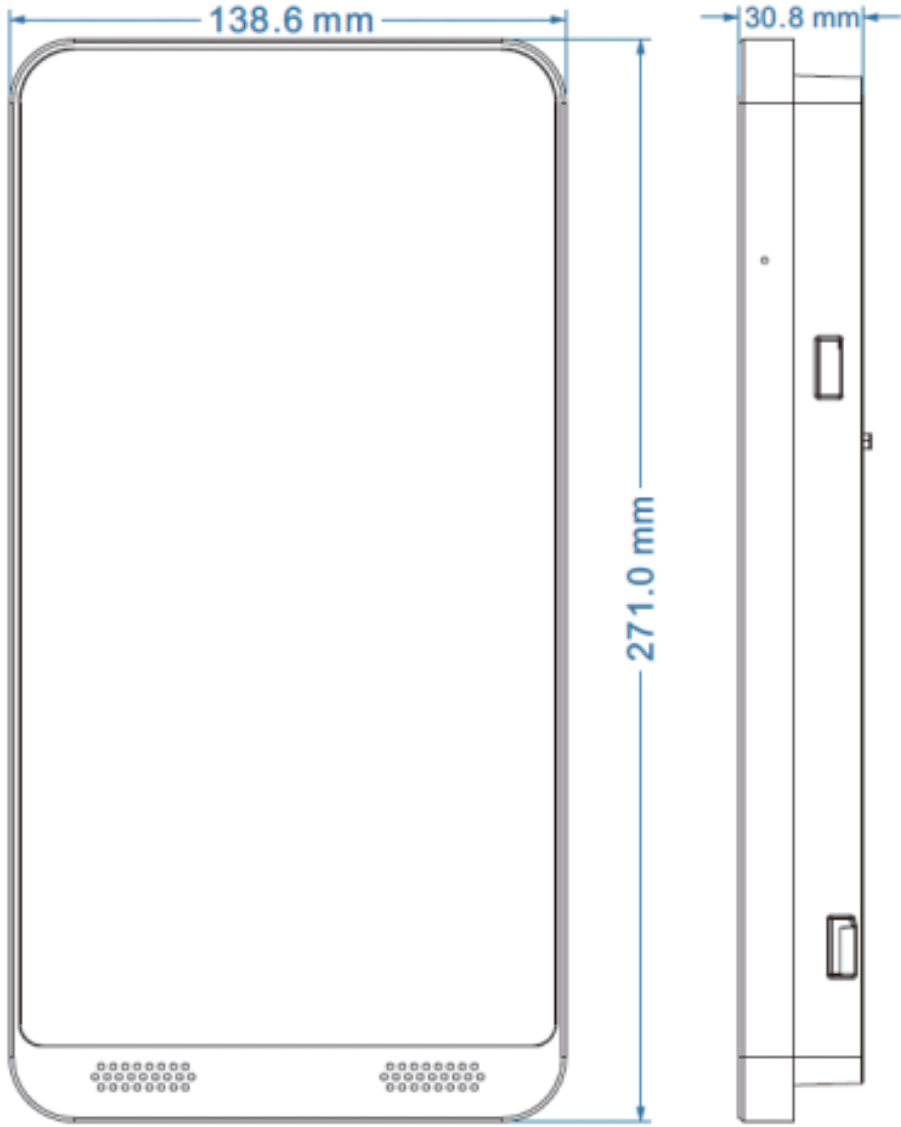| Audio | |
|---|---|
| Two-way Talk | Yes (noise reduction and echo cancellation) |
| Audio Input | 1CH built-in MIC |
| Audio Output | Built-in speaker |

| Interface | |
|---|---|
| Network Interface | 10/100Mbps self-adaptive Ethernet port x1 |
| Alarm Input | 2CH |
| Audio Output | 2CH |
| Wiegand Interface | Wiegand input/output（26/34） |
| RS485 | RS485x1 (half duplex) |
| Door Lock Output | Relay output, NO/NC(optional), delay setting supported |
| SD Card Interface | 1 micro SD card slot, up to 128G |
| USB Interface | USB x1 |
| Anti-Tamper Interface | 1 button |
| Exit Button | 1 |
| Reset Button | 1 |

| Others | |
|---|---|
| Power | 12V @ 3A |
| Power Management | Screen sleep, screen protection, time switch |
| Power Consumption | <10W |
| Weight | Approx. 1.05KG |
| Installation | Wall Mounting，Embedded Installation, Desktop |
| Protection | IP66, Surge Protection and Voltage Transient Protection |
| Working Environment | -20°C~65°C，<95% (non-condensing) |
| Dimensions(mm) | 138.6x30.8x271 |

## Dimensions

138.6 mm

30.8 mm

271.0 mm

## Accessories