



## DHI-ASI7213X-T1 Facial Recognition Access Controller

### Product Overview

DHI-ASI7213X-T1 Facial Recognition Access Controller provides an accurate and sleek way to take a person's temperature. This product takes temperature, denies or allows access and remembers your face all in one. With this product facial recognition, it can recognize up to 360 different variations of a person's face. The product also can deny access if a person is not wearing a mask, if a person is above the threshold it will set off an alarm. The DHI-ASI7213X-T1 recognizes and takes temperature within 0.2 seconds. Comes in three different forms, a wall mount, floor stand and a desktop stand. Perfect for restaurants, office buildings, schools and factories.



ASF172X-T1  
Floor Stand



ASF072X-T1  
Desktop Stand

Price: **\$5399**

Accessories: **\$599.99**

**\$199.99**

### Product Features

- 2.5D curved screen
- 7 Inch LCD display with resolution of 1024×600
- Auto fill light reduces light pollution
- Can hold 100,000 users, 100,000 face images, 100,000 cards, 100,000 password, 50 administrators, and 300,000 records
- Support face, IC card, password unlock and unlock through their combinations
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web
- Face-camera distance: 0.3 m–2.0 m; human height: 0.9 m–2.4 m (lens-ground distance: 1.4 m)
- With face recognition algorithm, the access controller can recognize more than 360 positions on human face
- Face recognition speed: 0.2 s per face
- Support liveness detection
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support enabling/disabling the thermometer; temperature measurement range is 30°C to 45°C; temperature measurement distance range is 0.3 m–



- Support mask detection, report alarm of abnormal events without wearing a mask
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding threshold alarm
- Support general users, patrol users, VIP users, guest users, and special users

## Ordering Information

Model	Component Type	Comment
DHI-ASI7213X-T1	Stand Alone	7-inch Face Recognition Access Controller (indoor; temperature monitoring)

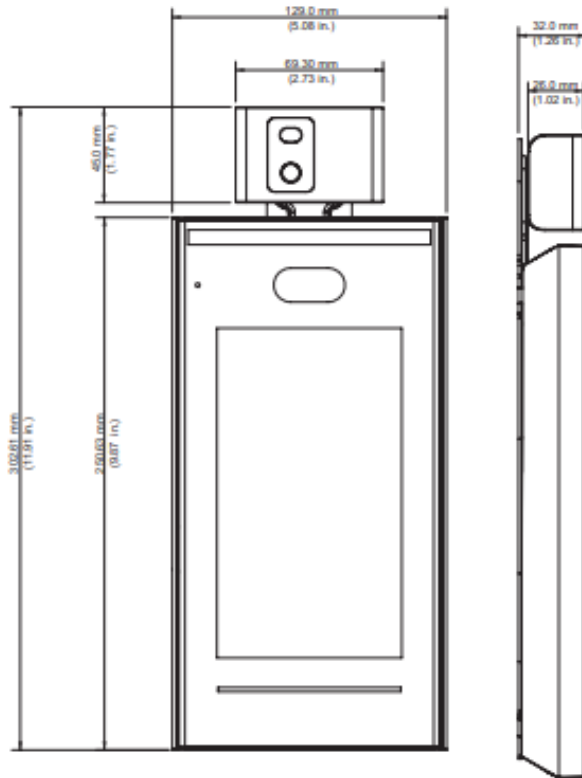
## Product Specification

Features Parameter	Description
Main Processor	Embedded Processor
Display	7 Inch display
Camera	1/2.8"2MPCMOShighdefinitionWDRdualcamera
Voice Prompt	Yes
Real-time Surveillance	Yes
Face Recognition Range	Face-camera distance: 0.3m-2.0m Human Height: 0.9m-2.4m
Face Verification Range	$\geq 99.5\%$
Face Recognition Time	0.2s
Temperature Measurement Range	$30^{\circ}\text{C}$ to $45^{\circ}\text{C}$
Temperature Measurement Accuracy	$0.1^{\circ}\text{C}$
Temperature Measurement Error	$\pm 0.5^{\circ}\text{C}$
Temperature Measurement Distance	30cm-180cm
Temperature Measurement Height	140 cm–185 cm (when temperature measurement distance is 50 cm) 135 cm–200 cm (when temperature measurement distance is 120 cm)
Ports	RS-485(1), RS-232 (1), Wiegand (1) (Input or output), USB 2.0 (2), Ethernet (2)
Resolution	600(H)X1024(V)
Power Supply	DC 12V 2A
Power Consumption	$\leq 24\text{W}$
Product Dimensions	312.5 mm $\times$ 129.0 mm $\times$ 36.7 mm (12.30" $\times$ 5.08" $\times$ 1.44")
Packaging Dimensions	Controller packaging: 380 mm $\times$ 235 mm $\times$ 124 mm (14.96" $\times$ 9.25" $\times$ 4.88") Protective case: 494 mm $\times$ 402 mm $\times$ 275 mm (19.45" $\times$ 15.83" $\times$ 10.83")
Working Temperature	Thermometer disabled: $-10^{\circ}\text{C}$ to $+55^{\circ}\text{C}$ ( $+14^{\circ}\text{F}$ to $+131^{\circ}\text{F}$ ) Thermometer enabled: $+15^{\circ}\text{C}$ to $+30^{\circ}\text{C}$ ( $+59^{\circ}\text{F}$ to $+86^{\circ}\text{F}$ )
Working Humidity	0%RH–90%RH (non-condensing)
Working Environment	Indoor
Gross Weight	4.85Lb
User Capacity	100,000
Face Image Capacity	100,000
Card Capacity	100,000
Password Capacity	100,000

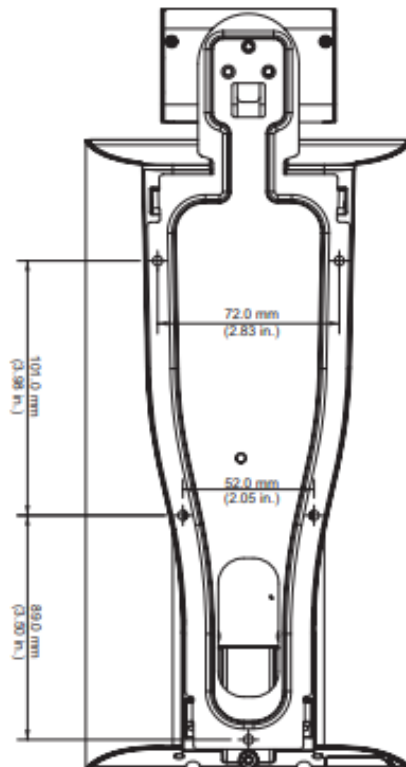


## Product Dimensions

Front/Side



Rear



**Desktop Mount  
ASF072X-T1**

- Aluminum alloy
- Dimensions: 7.64" x 5.08" x 15.39"



**Floor Stand  
ASF172X-T1**

- 4.8 Feet Tall
- Galvanized Steel

