



Contactless Access Control

**Face Recognition Device With
Built-In Body Temperature Detection**



Key features:

- Face recognition based on 3D imaging (Dual cameras)
- Body Temperature Detection using IR Sensor
- Control Access and Notifications in case of high temperature detection
- Large 8 inch, multi viewing angle, 170° IPS display
- Powerful fast processor CPU: 4 cores, 1.8 GHz
- Time and Attendance (Safe work place control)
- Face Recognition for faces with Medical Masks option
- Durable Aluminum alloy body Slim and Elegant design
- Pole mount for turnstile and Wall mount available
- Wiegand & Relay output
- SDK Available for integration to 3rd party software
- Face, Face+ Temp, Face+ Card
- Fully integrated with WatchNET Access control software

Application:

- Office entrances
- Access gates
- Corporate buildings
- Factories and warehouses
- Labs and pharmacies
- Data Centers

Brackets:



WAA-428P
Pole Mount

WAA-428W
Wall Mount

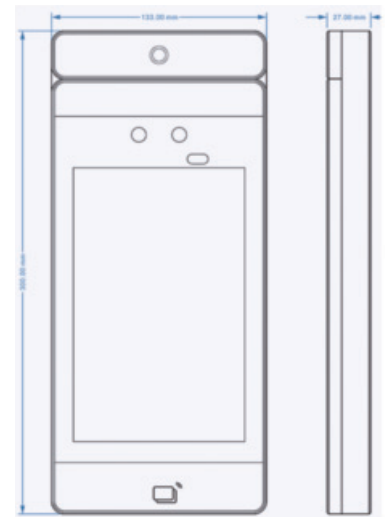
Images



Access Granted



Access Denied



	WAF-428DT	WAF-428D
Screen size	8 inches, full viewing angle, 170° IPS LCD screen	
Screen resolution	1080 × 800 pixels	
Camera type	RGB, infrared dual camera, 1/2.9" progressive scan CMOS	
Camera resolution	200w pixels	
White balance	Automatic	
CPU	4 cores, 1.8 GHz	
Storage capacity	2GB memory, 8GB storage	
Fill light	Infrared, LED fill light	
Card reader module	Inbuilt Reader. Supported Card types : EM proximity / Mifare	
Network module	Support wired, wireless (2.4GWi-Fi), wireless (4G network card)	
Audio	1 channel audio output (line out)	
Video	HDMI2.0 Type-A interface	
USB interface	USB2.0 Type-A interface	
Wiegand interface	Support Wiegand 26, 34	
Detection Distance	50cm / 19.68"	
Face recognition accuracy	99.99% with live detection mode	
Body Temperature Detection Range	28°C ~ 43°C / 82.4°F ~ 109.4°F	No temperature detection
Body Temperature Detection Accuracy	±0.4°C	No temperature detection
Stranger detection	Supported	
Recognition distance configuration	Configurable up to 1.5m / 4.92ft	
UI interface configuration	Custom logo support	
Remote upgrade of equipment	Support trough LAN	
Protection level	IP42	
Power supply	DC12V (±10%)	
Working temperature	-10°C ~ 60°C / 14°F ~ 140°F	
Work Humidity	10% ~ 90%	
Power consumption	2000mAh	
Dimensions	300 x 133 x 27 mm / 11.81 x 5.24 x 1.06 inch	
Weight	2000g / 4.41lb	
Installation brackets	Wall-Mount, Pole-Mount for turnstile	

All logos & trade marks represent the registered users only. All rights reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:

351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865

USA:

171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-866-843-6865
Local: 1-716-877-7277

UAE:

PO Box No 126312
Office Suite 703, Oxford Towers
Business Bay, Dubai, UAE
Tel: + 971 4 2767117

Division of WatchNET Inc.

WatchNET®

April 03, 2020

info@watchnetaccess.com
www.watchnetaccess.com