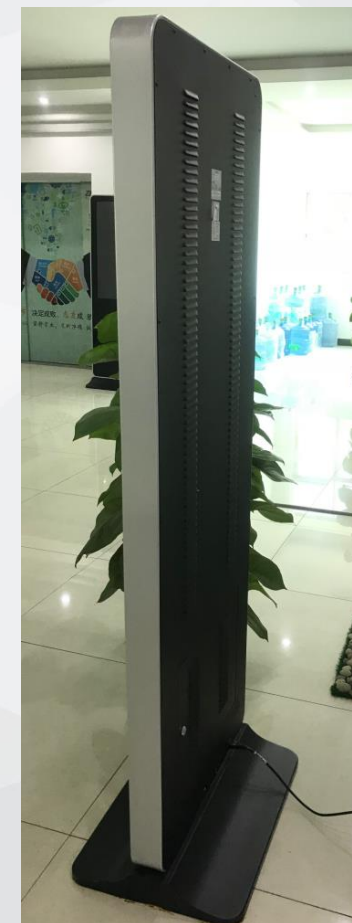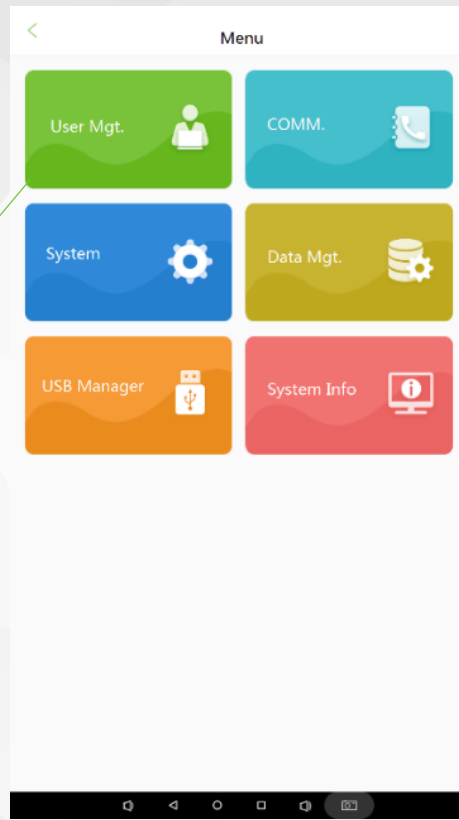# **Hi-FACE** Introduction

Contents

- **Hi-FACE** at a glance

- Application Area

- Applications Value

- Product Basic Function

- Product specification

- Performance Specification

- Android system： APP function customization can meet numerous requirements

- Development Analysis

2 Application Area

Office Building 01

School 02

Bank 03

04 **Shopping Mall**

05 **Service Hall**

06 **Restaurant, Hospital, Cinema, Bus & Train Station etc.**

3 Applications Value

How intelligent applications can make our lives more convenient

Visitor appointment

User can make an appointment through mobile, and the information will synchronize to the Hi-FACE, after which upon arrival user only needs to verify face at the Hi-FACE confirming appointment. So time is saved at reception desk.

Food orders

User can access menu and select food through Hi-FACE, then user can get a ticket which shows designated table where food will be delivered to.

Face verification is not just for attendance

For kindergartens, for security reasons, parents can be required to register their face on Hi-FACE. They can then pick up their child only when face verification is successful.

Membership card register

User can register membership by introducing required personal data and face into Hi-FACE. After which user ID is simply through facial recognition the Hi-FACE, eliminating the need for ID cards.

4 Product Basic Function

1.Facial identification： Supports 1-3m near distance facial identification, 3-5 personal dynamic identifications at the same time, with real-time display for record verification.

2. Attendance Push： Supports ZKTime Web2.0 software and real-time synchronization of attendance records.

3. Push SDK： for third party integration (Under Development).

4. Advertisement： Supports USB upload and download for photo and video advertisement.

5. Android system： Supports customization to meet customer and project requirements.

5 Product Details Specification

Touch screen performance	Touch screen type	Capacitive screen
	Resolution	8192*8192
	Scanning speed	50P/S
	Positioning accuracy	±2mm
	Response speed	6ms
	Consumption of current	≦110mA
	interface	USB
	Effective induction zone	950(V)mmX535mm(H)
	Operating temperature	-10~+50℃
	Operating Humidity	10~98%
Case craft and Appearance	Design	New and original, logical layout, standard wiring, ergonomic design
	Material	The surface frame is made of aluminium shaped wire drawing process, with a sturdy cold rolled steel plate bottom shell, the cabinet is tightly combined with the module parts, and with reinforced screws to bottom base.
	Surface treatment	Aluminium profile drawing edge and surface 4mm tempered glass
	Color options	Silver, gold, black
	Installation	Floor based
Accessories	Screws and Holders, Instructions, Power Adapter, keys.	

Android system

APP function customization can meet numerous requirements

Membership card register

Attendance

Advertisement

Android System

Visitor appointment

Order food

Map search

7 Performance Specification

Product Configuration		
	Screen brand	LG LED screen
	Display area	950(V)mmX535mm(H)
	Power	AC110-240V
	Aspect ratio	16：9
	power	70W
	standby power	‹ 5W
	Audio output	8Ω 5W
	Resolving	1920*1080
	Screen width	300cd/㎡
	Dimension	1787*603*30mm
	Color	Gold, silver, black, white, or tailored
	Language	Multi-language

Main-board configuration				
	CPU	RK3399	OS	android 7.1.2
	Frequency	2.0GHZ	Built-in storage	32GB
	Running memory	DDR3 4GB	Network interface	RJ45；WIFI

Thank You !