



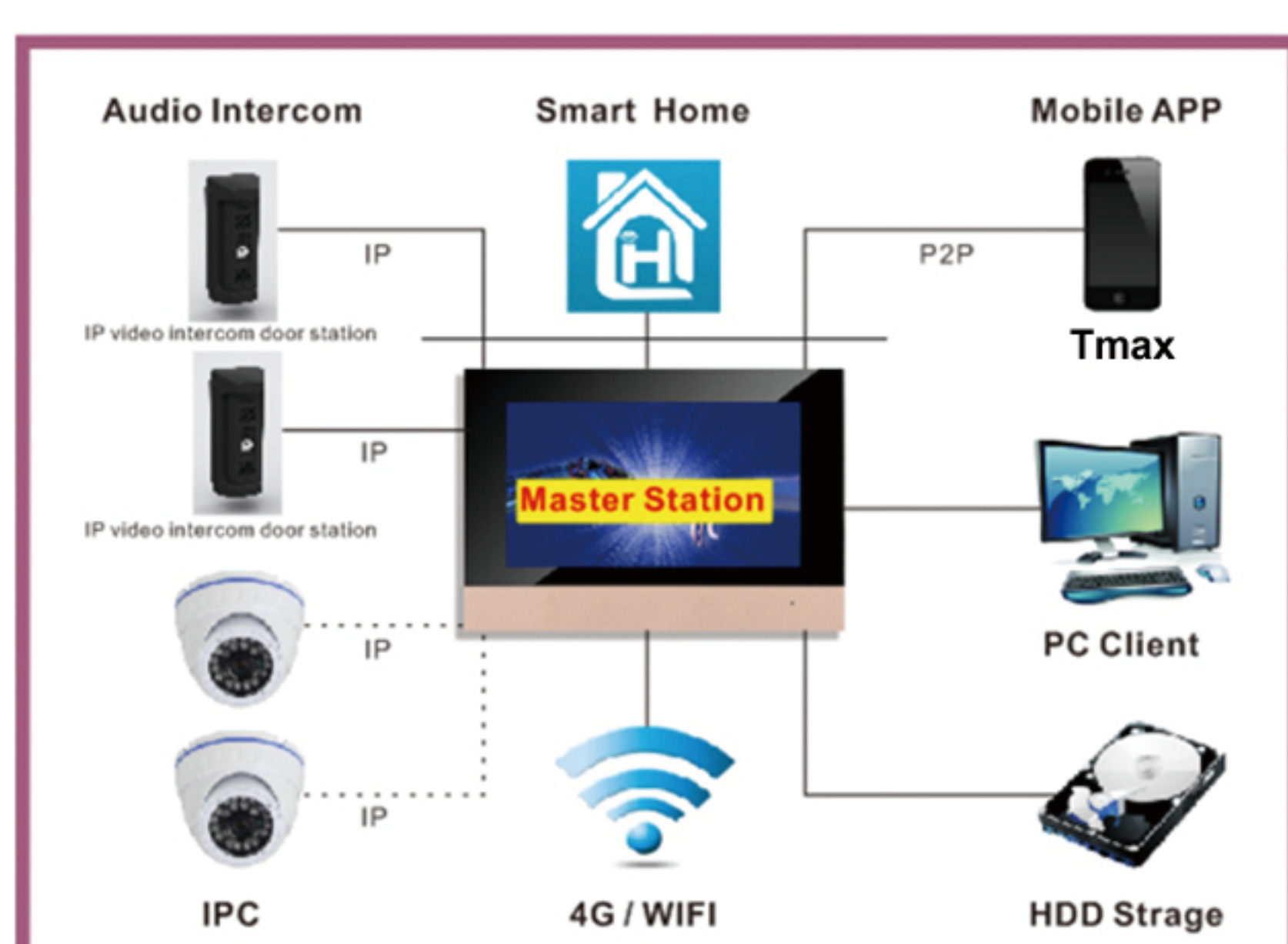
## Overview

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The KV8252-KIT is a 1080P IP Video Intercom System, The door station, featuring in the vandal-resistant design, convenient installation, and easy operation, supports the video intercom function, access control function, door magnetic alarm, motion detection, and so on. 10.1ch touch sereen unique design, advance technology,let you enjoy convenient,pratical and outstanding effect when using the system,As an intelligent device,the Kit is mainly applied in the villa for improving the living security.,

## Typical Application

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## Application Scenarios

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## Product Features

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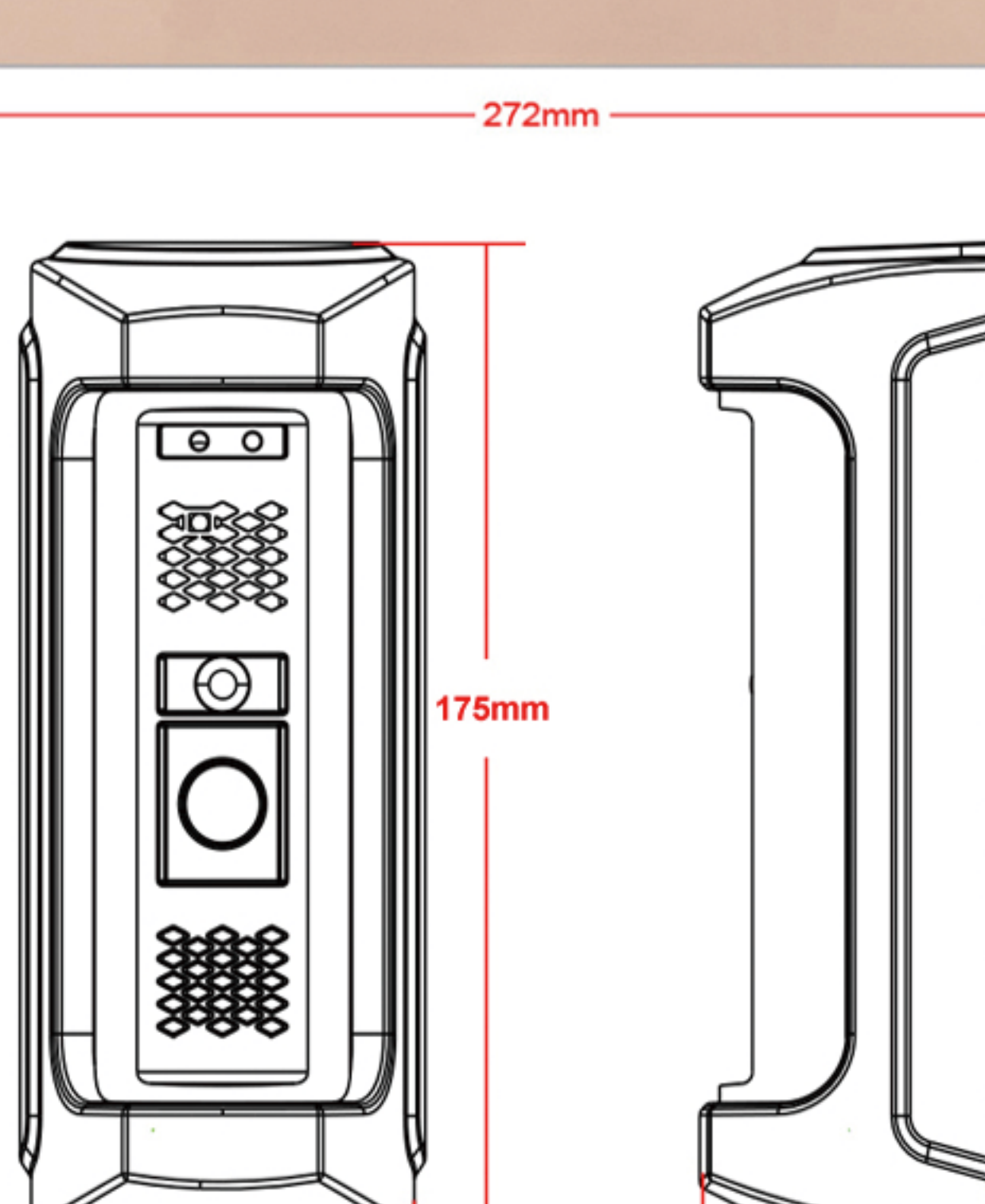
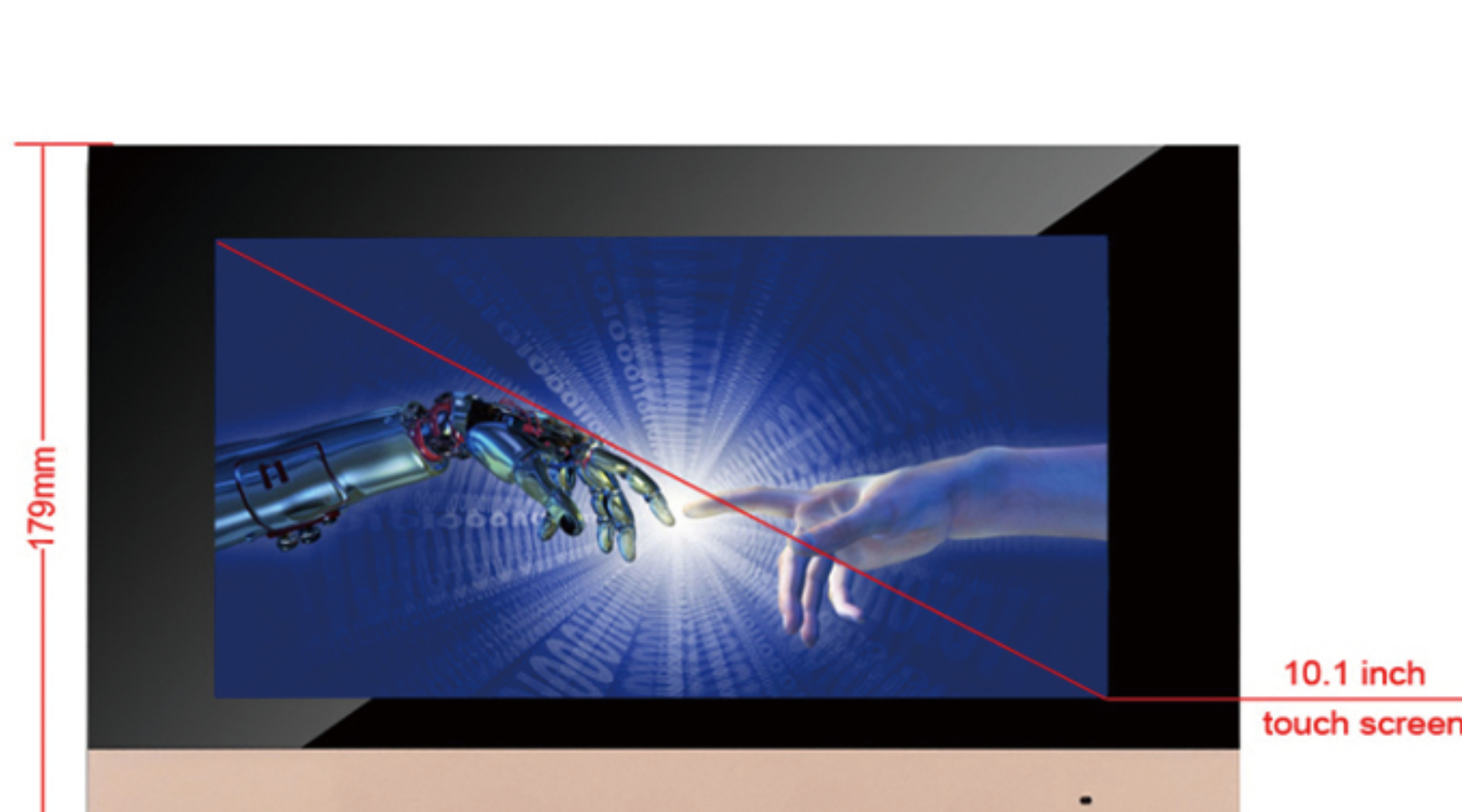
- 1 master station + 2 water proof matel door station;
- The two stations are connected by IP protoco;
- Two-way audio intercommunication between door station and master station or Mobile APP;
- Master station and Mobile APP support:viewing,management, recording,playback;
- Master station support 2.5inch HDD\*1;
- Unlock: from master station or mobile APP;
- Touch screen can be optional;
- Unique design, advance technology,let you enjoy convenient, pratical and outstanding effect when using the system.

## Specification

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General	
Image sensor	2.0 MP, 1/2.8" SONY STARVIS IMX307, Day/Night
Sensitivity	0.003lux @F1.2(Color) / 0.0001 lux@F1.2 (B/W) / 0 lux (IR LEDs - ON)
Lens	3.7 mm, F2.0,pinhole
Field of view	85°(Horizontal),V45°(Vertical) ,
Field of view adjustment	-45 ~ 45°
Minimum working distance	0.5m
WDR	100dB Digital, 3 levels
Noise reduction	2D/3DNR (level adjustment), SmartNR
Shutter time	1/3~ 1/12000 s (Auto, maximum value setting)
S/N ratio	Min. 50 dB
Antiflicker	Antiflicker 50, 60 Hz
Ringing tone patterns	Set by the user
Other features	ICR, progressive scan
Video	
Compression	H.265,H.264
Video streaming	2 stream and all H265/H264
Resolution	Mainstream: 1920x1080, 1280x720 (HD) Additional stream: 640x480, 640x360, 352x288
Framerate	Up to 25 fps in all resolutions
Bitrate	32 kbps ~ 10 Mbps
Image settings	Brightness, contrast, sharpness, saturation, exposure, color, hue, quality, rotation, flip, mirror, AGC, white balance, exposure (value setting, AGC settings)
Subtitles	Text, date, time,
Audio	
Audio output	Built-in speaker
Audio input	Built-in microphone(1pcs)
Illumination	
IR illumination	IR LED (1 pcs)
Control	Auto ON/OFF
Operating mode	By IR sensor, by video viewing, continuous
Wavelength	940 nm
IR distance	Up to 10m
Network & Interfaces	
Network interface	10Base-T/100Base-TX Ethernet
Protocols	TCP/IP, SIP v.2.0, HTTP, HTTPS, FTP, SMTP, DDNS, DHCP, RTP, RTSP, UDP, NTP, ONVIF v.2.4, 1 channel (NO mode)
Alarm output	1 channel (NO mode)
Interface for Contol system	1-Wire
Connection	DHCP, static IP address
Users	Up to 3 accounts
Other features	MicroSD HC
SIP	
The number of SIP-accounts	1
SIP-call subs	Up to 5
DTMF modes	RFC2833, SIP INFO, in-band
Recording & events	
Events	Motion detection, network failure,Video Lost
Motion detection	sensitivity adjustment, area
E-mail notification	At events: Images
FTP, memory card	At events: Images, video
Operation	
Power	POE, DC12v
Power consumption	Max. 5 W
Operating temperature	from -40°C ~ +70°C
Ingress protection	IP64
Housing	Vandal resistant
Hosing material	Metal
Dimensions	75x175x52 mm
Weight	585g
Color	Black (mat), gray «Metallic» (optional)
Control	third CMS
System requirements	Microsoft Internet Explorer 11/9.0 Windows 10/8/7/ IOS 6.0-9, Android 4.0 later

MODEL	IP Video Intercom Master Station (Indoor)	
System	Operation system	Embedded Linux operation system
	Display screen	10.1 inch touch screen
Display	Display resolution	1024 x 600
	door bell interface	Security interface Support 2 channels door bell station,up to 4ch 1080P
Network parameters	Network interface	1*RJ45
	Network protocol	TCP/IP,DHCP,HTTP
	USB interface	1
General	Storage	1 * 2.5 inch HDD, up to 6TB
	Extension	support 2 channels extension(indoor)
	power	DC 12V/2A
Audio parameters	Audio input	Built-in omnidirectional microphone
	Audio output	Built-in loudspeaker
	Audio compression	G.711
	Audio quality	Noise suppression and echo cancellation
Description	intercom with door bell station	
	Support Mobile APP,Remote control and viewing on mobile APP	
	electronic clock	



## Dimensions

### Dimensions

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\*Product sneecifications and availablity are subject to change without notice.