

# JRC-IV-10-IPKNX-S06-G7” Indoor Monitor for IP Intercom System

## Key Characteristics

### Basic Function

- Support Hands-free video communication with door station, guard unit connected in the intercom system
- Support panel call to management
- Support max. 7+1 defense zone alarm
- Support monitoring to door stations and cameras connected
- Support remote unlock function by PC software
- Support elevator/lift control via gateway

### Video/Audio Function

- HD video monitoring with high performance CMOS
- 7-inch colored TFT LCD with resolution 1024 x 600
- Full capacitive touch screen and elegant touch keys
- Noise elimination and echo cancellation



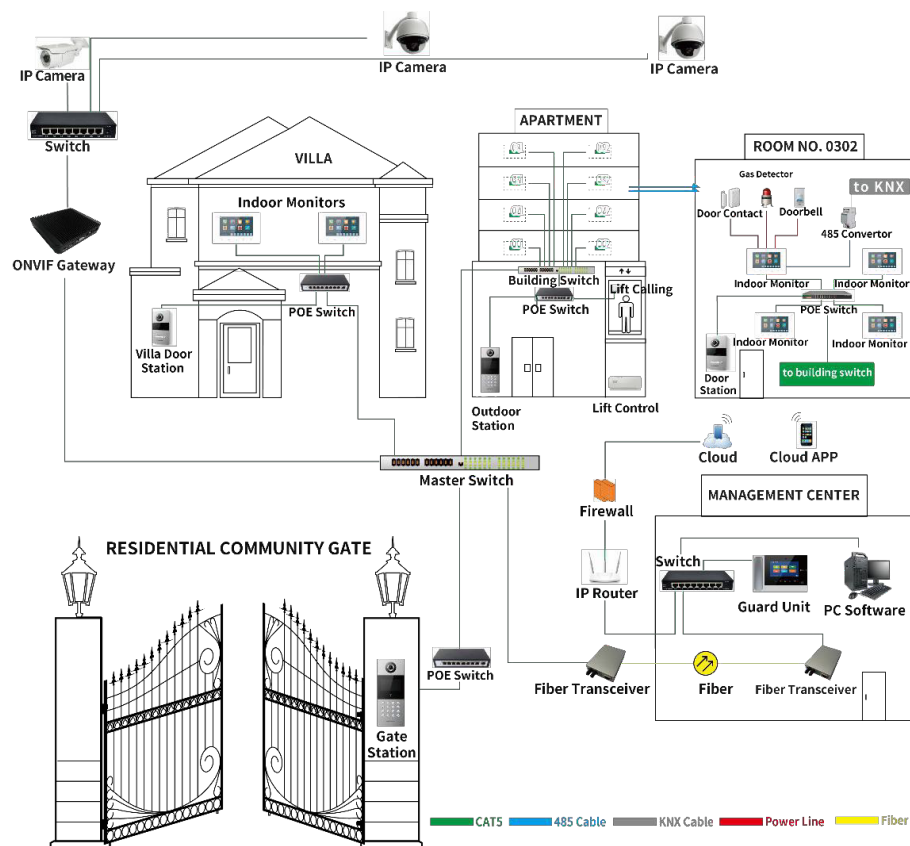
### Alarm Functions

- 7+1 channel defense zones alarm inputs supported
- Triggered alarm messages, if any, will be uploaded to guard unit and PC software immediately

### Other Features

- Community message broadcast function
- Elegant design with easy installation/operation
- Background, icon, UI customization supported

## Typical Topology

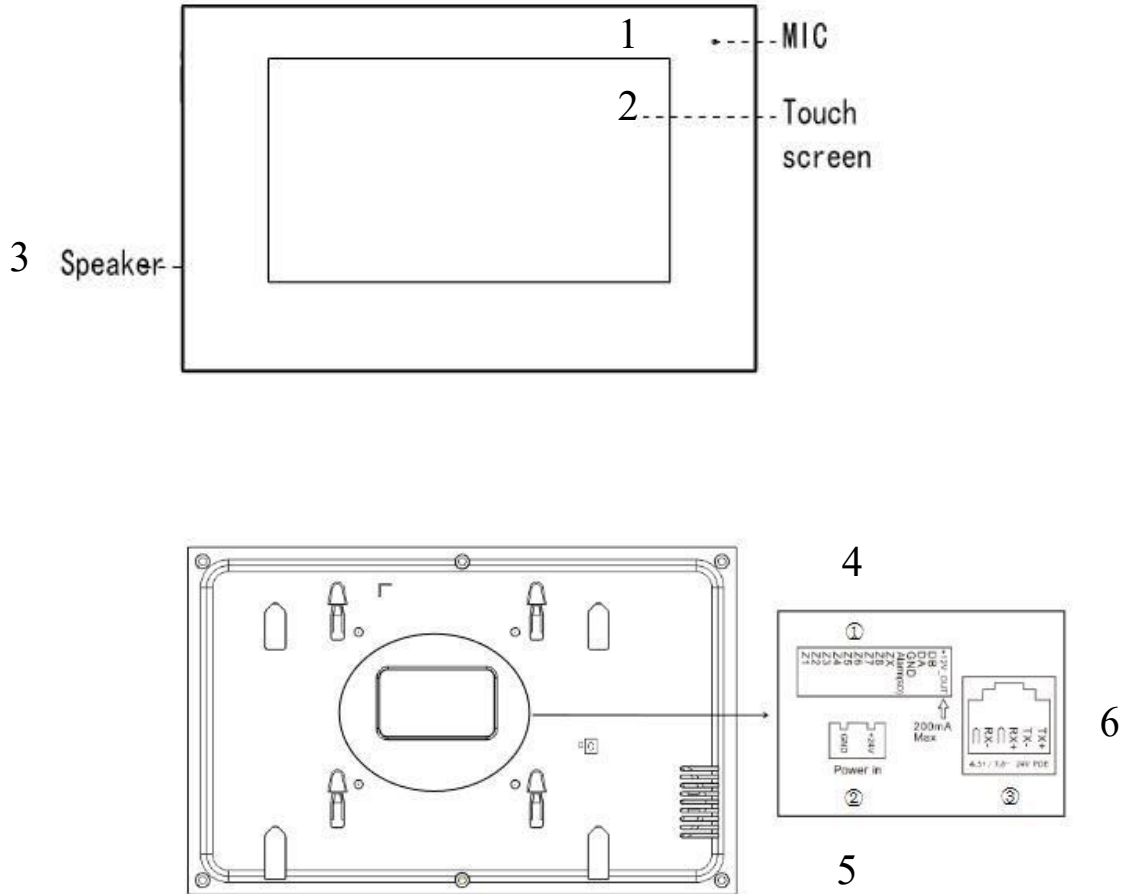




## Parameters

Model	Model Number	JRC-IV-10-IPKNX-S06-G
System Parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Android Operation System
Display Parameters	Display screen	7-inch Colored TFT LCD
	Display resolution	1024 × 600
	Operation method	Capacitive Touch Screen
	Operation interface	Delicate Flattened UI Operation Interface
Audio Parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 A
	Audio compression rate	64 Kbps
	Audio quality	Noise Elimination and Echo Cancellation
Network Parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, UDP
Alarm Parameters	Alarm input	7+1 Defense Zone Alarm Inputs
Device Interfaces	Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
	RS-485	1 RS-485 Half-Duplex Port
	I/O output	Unlock button
General	Memory	100 Photos
	Power supply	24V or 48V Power Over Ethernet
		DC 24V
	Power consumption	<10 W
	Working temperature	-10° C to + 55° C (14° F to 131° F)
	Working humidity	10% to 90%
	Dimensions (L × W × H)	220×140×17.5mm
Certification	CE, ROHS	

## Appearance and Interfaces



Index	Description
1	Microphone
2	Touch Screen
3	Speaker
4	Defense Zone, RS485, Doorbell interfaces
5	Power Input 24V DC
6	RJ45 port for PoE Switch