

DS-KV8x02-IM Series Metal Villa Door Station

- **SOC Processor**
- **Video Intercom and Access Control**
- **Issue Cards @ Door Station**
- **Built-In IC Card Reader; Supports External Card Readers**
- **Self-Adaptive Supplemental IR**
- **One-Touch Calling**
- **Remote Reboot and Upgrade**
- **Time Synchronization via NTP**
- **Batch Configuration**
- **Remotely Unlock via Client or App**
- **Remotely Answer Call via Client or App**



Hikvision's DS-KV8x02-IM Series Door Stations are full digital villa door machines, designed with single, two resident, and four resident configurations in three different styles, suitable for single-family villas. The small, light, and thin host features easy installation.

Hikvision DS-KV8x02-IMs offer HD video surveillance with high performance CMOS, 1.3 MP resolution camera (wide dynamic, 120 degree angle of view), support for 7 x 24 full-time preview and video.

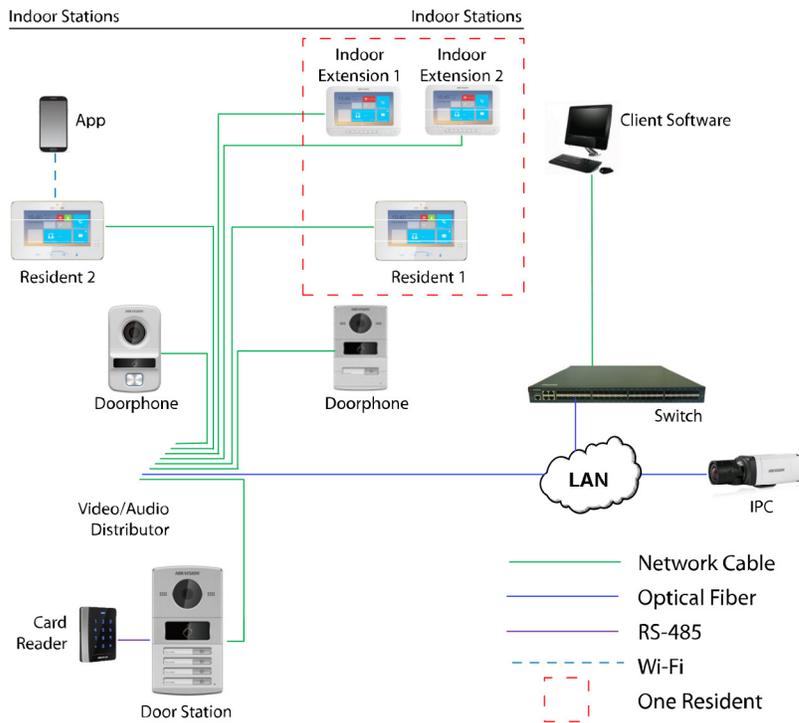
The Hikvision DS-KV8x02-IM Series supports local issuing functions, and can store information on 256 access cards. Auto uploads captured pictures to an FTP server or the client while unlocking the door.

DS-KV8x02-IM Series Door Stations can integrate with an NVR, sending alarm notifications to the NVR, and supports recording and playback in the NVR.

Available Models:

DS-KV8102-IM: 1-channel
DS-KV8202-IM: 2-channel
DS-KV8402-IM: 4-channel

Typical Application



Specifications

	DS-KV8102-IM	DS-KV8202-IM	DS-KV8402-IM
System			
Processor	High-performance embedded SOC processor		
Operating System	Embedded Linux operating system		
Video			
Camera	CMOS low illumination 1.3 MP HD color camera		
Video Compression Standard	H.264		
Resolution	1280 × 720		
Video Frame Rate	25 fps		
Audio			
Audio Input	Built-in omnidirectional microphone		
Audio Output	Built-in loudspeaker		
Audio Compression Standard	G.711 U		
Audio Compression Rate	64 Kbps		
Audio Quality	Noise suppression and echo cancellation		
Access Control			
Internal Card Reader	Built-in IC card reader		
Exit Button	Exit button for opening the door		
Door Magnetic Detection	Detects door magnetic status		
Light Supplement			
Light Supplement Mode	IR supplement		
Network			
Ethernet	10/100 Mbps self-adaptive Ethernet		
Network Protocol	TCP/IP, RTSP		
Alarm			
Alarm Input	Door magnetic alarm, tampering alarm		
Device Interfaces			
Network Interface	1 RJ-45 10/100 Mbps self-adaptive Ethernet interface		
RS-485	1 RS-485 half-duplex port		
I/O Input	4		
I/O Output	1		
General			
Indoor Station Access Amount	1	2	4
Material	Aluminum alloy		
Power Supply	24 VDC, power over network cable (KAD606-P)		
	12 VDC		
Power Consumption	≤ 12 W		
Working Temperature	-40° to 158° F (-40° to +70° C)		
Working Humidity	10% to 90%		
IP Protection Level	IP65		
Dimensions (L × W × H)	7.17" × 3.94" × 1.30" (182 mm × 100 mm × 33 mm)		
Certifications	CE, FCC, UL 60950-1, IC, C-TICK, ROHS, REACH, WEEE		

Dimensions

Accessories

