



Hikvision DS-KIS703Y-P

· Specification summary

Device class	Two-wire video intercom kit
Door call control	One physical call button is listed for the door station. This is not a statement of supported apartments or indoor extensions.
Door camera	A 2 MP door camera is listed; not a resolution claim for the indoor display.
Door main-stream image	1920 × 1080 and a configurable 720p main stream are listed. Confirm the actual configuration and client.
Door field of view	Horizontal 140°, vertical 85°.
Door video compression	H.264 is listed for the door-station video. Do not assume H.265 from a different intercom generation.
Door low-light reference	The manufacturer lists low-illumination IR assistance up to 3 m. Scene conditions still affect usable visibility.
Door audio hardware	An omnidirectional microphone and loudspeaker are listed for the door station; not an external audio input or amplifier rating.
Door audio processing	Noise suppression and echo cancellation are listed. Actual acoustic performance depends on the site.
Door audio codec	G.711 U and G.711 A, with a 64 Kbps reference, are listed.
Door alarm inputs	Two alarm inputs are listed for exit-button or door-contact use. Verify wiring and configured use.
Door lock-power output	One 12 V / 500 mA electronic-lock power output is listed. Confirm the lock and total circuit; two-lock control does not mean two separately powered 500 mA outputs.
Door power source	The door station is powered from the indoor station. Check the complete matched two-wire system; do not copy the 702 distributor topology.
Door ingress rating	IP65 is listed for the door station only. No kit-wide, indoor-station, impact or corrosion rating is inferred.
Door operating temperature	-40 to 60 °C is listed for the door station, separate from the indoor-station operating range.
Door power consumption	Less than 10 W is listed for the door station. Do not add it to another component figure to claim a verified system power budget.
Door surface and mounting	The cover describes a stainless-steel door-station panel; the table lists surface or flush mounting. Confirm the exact bracket and site; not an all-kit metal or fixing-kit inclusion claim.
Indoor display	7-inch TFT LCD with 1024 × 600 display resolution and capacitive touch. This is not the door-camera image resolution.
Indoor wireless network	Wi-Fi 802.11 b/g/n at 2.400-2.4835 GHz is listed for the indoor station; no 5 GHz support is inferred.
Indoor audio	A built-in omnidirectional microphone and loudspeaker, noise suppression and echo cancellation are listed.
Indoor alarm inputs	Eight indoor alarm inputs are listed. They are separate from the door-station inputs; no compliant whole-site alarm system is established.

Indoor RS-485	One RS-485 interface is listed for the indoor station. This is not proof of third-party device compatibility.
Indoor power source	24 V DC / 1.5 A input is listed for the indoor station. Confirm the supplied power adapter and complete circuit.
Indoor power consumption	At most 8 W is listed for the indoor station; not total kit or lock-load consumption.
Indoor operating temperature	-10 to 50 °C is listed for the indoor station; do not transfer the door-station temperature or IP65 rating.
Indoor wired link	One 10 Mbps link through the two-wire interface is listed for the indoor station. This is not a generic RJ45 Ethernet or guaranteed internet speed.
Indoor two-wire interfaces	One two-wire input and one two-wire output are listed. These are not automatically compatible with another two-wire product family.
Documented protective shield	The manufacturer Included accessory table names DS-KABV8103-RS protective shield. Confirm actual ISD package contents and mounting requirements; no installation service is included by this reference.

Specifications are summarised from the manufacturer's published information (checked 2026-10-20). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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