



Hikvision DS-KIS602(B)

· Specification summary



Door station — Operation system	Embedded Linux operation system
Door station — Flash	32 MB
Door station — RAM	256 MB
Door station — Camera	2MP HD camera
Door station — Night vision	Low illumination IR supplement mode:3 m
Door station — Backlight compensation	Support
Door station — Digital noise reduction	Support
Door station — WDR	Support
Door station — Field of view	Horizontal: 146°, Vertical: 82°
Door station — Video Compression Standard	H.264
Door station — Motion detection	Support
Door station — Audio input	Built-in omnidirectional microphone
Door station — Audio output	Built-in loudspeaker
Door station — Audio quality	Noise suppression and echo cancellation
Door station — Audio compression standard	G.711 U, G.711 A
Door station — Audio compression Rate	64 Kbps
Door station — Audio intercom	Two-way audio communication
Door station — Network protocol	TCP/IP, RSTP
Door station — Wired network	10/100 Mbps Ethernet
Door station — Network interface	1 RJ45
Door station — RS-485	1 (1 for Hikvision's sub module communication)

Door station — Alarm input	4 (2 exit buttons and 2 door contacts by default)
Door station — Debugging port	1
Door station — Lock control	2 (2 relay, max to 30 V, 2 A)
Door station — TAMPER switch	1
Door station — Power interface	12 VDC power output (max to 12 V, 500 mA)
Door station — Power consumption	≤ 5 W
Door station — Working temperature	-40°C to 60°C
Door station — Working humidity	10% to 95%
Door station — Dimensions	Device: 98 mm × 100 mm × 42 mm Cover:117 × 107 × 4 mm Installation Frame:117 × 107 × 32.7 mm
Door station — Installation	Surface mounting
Door station — Protection level	IP65
Door station — Indicator	0
Door station — Power supply	IEEE802.3af, standard PoE 12 VDC
Indoor station — Operation system	Embedded Linux operation system
Indoor station — Memory	128 MB
Indoor station — Flash	32 MB
Indoor station — Display screen	7-inch colorful TFT screen
Indoor station — Display resolution	1024 × 600
Indoor station — Operation method	Capacitive touch screen
Indoor station — Audio input	Built-in omnidirectional microphone
Indoor station — Audio output	Built-in loudspeaker
Indoor station — Audio quality	Noise suppression and echo cancellation
Indoor station — Audio compression standard	G.711 U, G.711 A
Indoor station — Audio compression Rate	64 Kbps

Indoor station — Wired network	10/100 Mbps self-adaptive
Indoor station — Wireless network	Wi-Fi 802.11 b/g/n
Indoor station — Protocol	TCP/IP, SIP, RTSP
Indoor station — RS-485	1
Indoor station — Alarm input	8-ch alarm inputs
Indoor station — Relay output	2
Indoor station — TF card	Max to 32 G, SD 2.0 or lower version
Indoor station — Power consumption	≤ 6 W
Indoor station — Working temperature	-10 °C to 55 °C
Indoor station — Working humidity	10% to 90%
PoE switch — Shell	Metal material
PoE switch — Net Weight	0.2 kg (0.4 lb)
PoE switch — Gross Weight	0.48 kg (1.06 lb)
PoE switch — Dimensions	105 mm × 27.6 mm × 83.1 mm (4.1" × 1.1" × 3.3")
PoE switch — Operating Temperature	0 °C to 40 °C
PoE switch — Storage Temperature	-40 °C to 85 °C
PoE switch — Operating Humidity	5% to 95% (no condensation)
PoE switch — Relative Humidity	5% to 95% (no condensation)
PoE switch — Power Supply	48 V DC, 0.8 A
PoE switch — Max. Power Consumption	38 W
PoE switch — Power Consumption in Idle	3 W
PoE switch — Installation Mode	Desk-Mounted, Wall-Mounted
PoE switch — Surge Protection	6 kV
PoE switch — Ports	4 x 10/100 Mbps PoE port, 1 x 10/100 Mbps RJ45 port
PoE switch — MAC Address Table	2 K

PoE switch — Switching Capacity	1 Gbps
PoE switch — Packet Forwarding Rate	0.74 Mpps
PoE switch — Internal Cache	768 Kbits
PoE switch — PoE Standard	IEEE 802.3af;IEEE 802.3at
PoE switch — PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
PoE switch — PoE Port	PoE: Ports 1 to 4
PoE switch — Max. Port Power	30 W
PoE switch — PoE Power Budget	35 W
PoE switch — Long Range	Ports 1 to 4: up to 300 m. Long range performance may vary depend on camera model or cable condition.
PoE switch — EMC	FCC (47 CFR Part 15, Subpart B),CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020),IC (ICES-003: Issue 7:2020),RCM (AS/NZS CISPR 32: 2015)
PoE switch — Safety	UL (UL 60950-1),CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
PoE switch — Chemistry	CE-RoHS (201165EU); WEEE (201219EU); Reach (Regulation (EC) No.19072006)
Kit contents (USA edition)	DS-KD8003-IME1(B)/Surface × 1; DS-KH6320-WTE1 × 1; 4-port standard PoE switch × 1; 16 GB TF card × 1
Power adapter edition	US Standard (manufacturer USA bundle edition)
Optional accessories	DS-KABH6320-T table bracket and DS-KABD8003-RS1 rain shield are not included
Hik-Connect control	Mobile app control supported

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). 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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