

DS-KD8003-IME1(B)/S
KD8 Series Pro Modular Door Station

- Main unit of modular door station
- 2 MP fisheye camera with IR supplement
- One call physical button for easier calls
- Two-lock control
- Standard PoE power supply
- IP65 protection level
- Convenient configuration via Web remotely
- Directly provide 12 V, 500 mA power output for one electronic lock without additional power supply
- Stainless Steel high quality material

▪ Specification

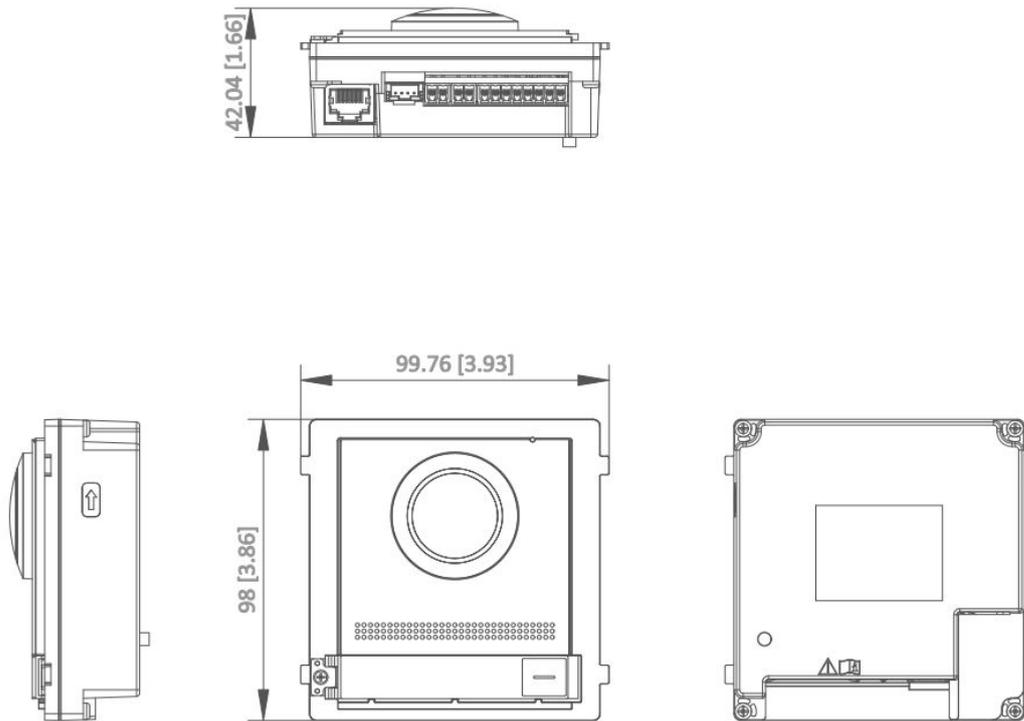
| System parameters | |
|--------------------------------|--|
| Operation system | Linux |
| ROM | 32 MB |
| RAM | 256 MB |
| Processor | Embedded high performance processor |
| Display parameters | |
| Screen size | / |
| Operation method | / |
| Type | / |
| Resolution | / |
| Video parameters | |
| Lens | 2 MP HD camera |
| Resolution | 2 MP |
| FOV | Horizontal: 146°, Vertical: 82° |
| Wide dynamic range (WDR) | Support |
| Supplement light | Low illumination, IR supplement lights |
| Video compression standard | H.264; h.265; MJPEG |
| Audio parameters | |
| Audio input | 1 built-in omnidirectional microphone |
| Audio compression standard | G.711 U、 G.711 A、 Opus、 AAC-LD、 AAC-LC、 G.726、 G.722.1 |
| Audio output | 1 Built-in loudspeaker |
| Audio compression bitrate | 64 Kbps |
| Audio quality | Noise suppression and echo cancellation |
| Volume adjustment | Adjustable |
| Capacity | |
| User capacity | 2000 |
| Face capacity | / |
| Fingerprint capacity | / |
| Card capacity | 6000 |
| Message capacity | / |
| Linked indoor station capacity | 500 |
| Sub door station capacity | 16 |
| Network parameters | |
| Network protocol | TCP/IP, RTSP, ipv6、 onvif |
| Wi-Fi | / |
| Bluetooth | / |
| 3G/4G | NA |
| Device interfaces | |
| Alarm input | 4 (2 exit buttons and 2 door contacts by default) |
| Network interface | 1 RJ-45, 10/100 Mbps self-adaptive |
| TAMPER | 1 |
| Exit button | 2 (2 for lock control) |
| RS-485 | 1 (1 for Hikvision's sub module communication) |
| USB | / |

| | |
|-------------------------|---|
| Wiegand | / |
| TF card | / |
| Alarm output | / |
| Lock control | 2 relays, Max. 30 VDC, 2 A |
| Door contact input | 2 |
| Two-Wire IP interface | / |
| General | |
| Button | 1 |
| Installation | Surface mounting, flush mounting |
| Indicator | / |
| Weight | Net weight: 410 g Gross weight: 581 g |
| Protective level | IP65 |
| Working temperature | -40 °C to 60 °C (-40 °F to 140 °F) |
| Battery | / |
| Power supply | 12 VDC, 500 mA, IEEE 802.3af, PoE |
| Application environment | Outdoor |
| Power consumption | ≤ 5 W |
| Language | English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese (Taiwan), Latin American Spanish |

▪ Available Model

DS-KD8003-IME1(B)/S

▪ Dimension



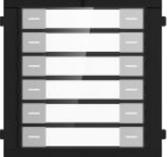
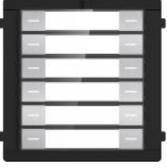
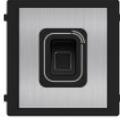
Unit:mm [inch]

SCALE 1:1

▪ **Accessory**

▪ **Optional**

| DS-KAW50-1 | DS-KD-IN | DS-KD-BK | DS-KD-M | DS-KD-E |
|------------|------------|-----------------|-----------------|-----------------|
| | | | | |
| DS-KD-DIS | DS-KD-INFO | DS-KABD8003-RS1 | DS-KABD8003-RS2 | DS-KABD8003-RS3 |
| | | | | |

| | | | | |
|---|---|---|---|---|
| DS-KAW50-1N | DS-KD-ACF1/S | DS-KD-ACF2/S | DS-KD-ACF3/S | DS-KD-ACW1/S |
|  |  |  |  |  |
| DS-KD-ACW2/S | DS-KD-ACW3/S | DS-KD-KK/S | DS-KD-KP/S | DS-KD-TDM |
|  |  |  |  |  |
| DS-KD-TDE | DS-KABD8003-RS1/S | DS-KABD8003-RS2/S | DS-KABD8003-RS3/S | DS-KD-K12 |
|  |  |  |  |  |
| DS-KD-K12/S | DS-KD-MFB | DS-KD-MFB/S | | |
|  |  |  | | |

See Far, Go Further



www.hikvision.com
support@hikvision.com

