

## DS-KH8520-WTE1 Indoor Station



- IP indoor station
- 10" Touch-Screen Indoor Station
- Wi-Fi, standard PoE/ 12 VDC
- TF card, max 32G, Stores messages and pictures
- 8-ch alarm input, 2 alarm output, 1x485
- Remote unlocking via the client or the APP
- Views live videos of door stations and linked cameras

## ▪ Specification

| System parameters                 |  |
|-----------------------------------|--|
| Operation system                  | Linux  |
| ROM                               | 32 MB  |
| RAM                               | 128 MB   |
| Processor                         | Embedded high performance processor            |
| Display parameters                |  |
| Screen size                       | 10.1-inch                                      |
| Operation method                  | Capacitive touch screen                        |
| Type                              | Colorful TFT                                   |
| Resolution                        | 1024 × 600                                     |
| Video parameters                  |  |
| Lens                              | /  |
| Resolution                        | /  |
| FOV                               | /  |
| Wide dynamic range (WDR)          | /  |
| Video compression standard        | /  |
| Focal length                      | /  |
| Audio parameters                  |  |
| Audio input                       | 1 built-in omnidirectional microphone          |
| Audio compression standard        | G.711U/G.711A                                  |
| Audio output                      | 1 built-in loudspeaker                         |
| Audio compression bitrate         | 64 Kbps  |
| Audio quality                     | Noise suppression and echo cancellation        |
| Volume adjustment                 | Adjustable                                     |
| Capacity                          |  |
| Notice capacity                   | 200  |
| Linked network camera capacity    | 16   |
| Linked indoor extensions capacity | 16   |
| Linked doorphone capacity         | 17   |
| Network parameters                |  |
| Network protocol                  | TCP/IP, SIP, RTSP                              |
| Wi-Fi                             | 2.4 GHz, IEEE802.11b, IEEE802.11g, IEEE802.11n |
| Bluetooth                         | /  |
| 3G/4G                             | /  |
| Zigbee                            | /  |
| Device interfaces                 |  |
| Alarm input                       | 8  |
| Network interface                 | 1 RJ-45 10/100 Mbps self-adaptive              |
| TAMPER                            | /  |
| RS-485                            | 1 RS-485 (Half duplex)                         |
| USB                               | /  |
| TF card                           | Support TF card, up to 128 G                   |

|                         |  |
|-------------------------|--|
| Alarm output            | 2  |
| Lock control            | 2 relays, Max. 30 VDC 0.3 A  |
| <b>General</b>          |  |
| Button                  | /  |
| Installation            | Surface mounting   |
| Indicator               | /  |
| Weight                  | Net weight: 660 g (1.5 lb)<br>Gross weight: 1118 g (2.5 lb)  |
| Protective level        | /  |
| Working temperature     | -10 °C to 55 °C (14 °F to 131 °F)  |
| Working humidity        | 10% to 90% (no-condensing)   |
| Dimension (W × H × D)   | 254 mm × 166 mm × 22.55 mm (10.0" × 6.5" × 0.89")  |
| Battery                 | /  |
| Application environment | Indoor   |
| Power consumption       | ≤ 5 W  |
| Language                | English, Russian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese (Brazil), Spanish, Hebrew, Romanian, Turkish, Estonian, Danish, Swedish, Norwegian, Finnish, Vietnamese, Croatian, Slovenian, Serbian, Arabic, Portuguese (Portugal), Lithuanian, Uzbek, Kazakh, Mongolian, Ukrainian |

### ▪ Available Model

DS-KH8520-WTE1

### ▪ Accessory

### ▪ Optional

**DS-KABH6320-T**  
**Indoor Station**  
**Table Bracket**



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