



### **Key Feature**

- 7-inch capacitive touch-screen, Wi-Fi
- TF card support, max to 128 G
- 8-ch alarm input, 2 × relay, 1 × RS485
- Remote unlocking via the client or APP
- Views live videos of door stations and linked cameras

# **Specification**

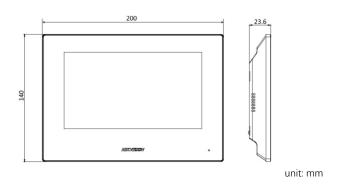
System paramete	rs	
Operating	Embedded Linux operation system	
system		
ROM	32 MB	
RAM	128 MB	
CPU	Embedded processor	
Display parameters		
Screen size	7-inch	
Operation	Capacitive touch screen	
method	Capacitive touch screen	
Туре	Colorful TFT screen	
Resolution	1024 × 600	
Video parameters		
Video		
compression	/	
standard		
Lens	/	
FOV	/	
WDR	/	
Resolution	/	
Focal length	/	

Audio input Audio compression standard  Audio output Audio compression Audio compression Audio compression bitrate  Audio quality Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity Linked indoor extensions capacity  Notice capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  Linked network Capacity  Network parameters  Linked network Communication Protocol  Divide network Communication Protocol  Linked network Divide network Communication Protocol  Linked network Divide network Di			
Audio compression G.711 U G.711 A  standard  Audio output Buit-in loudspeaker  Audio compression 64 Kbps bitrate  Audio quality Noise suppression and echo cancellation  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Notice capacity  Notice capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  10/100 Mbps self-adaptive through 2-wire	Audio parameters		
compression standard  Audio output Buit-in loudspeaker  Audio compression 64 Kbps bitrate  Audio quality Noise suppression and echo cancellation  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Notice capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  Tolon Mbps self-adaptive through 2-wire		Built-in omnidirectional microphone	
Audio output Buit-in loudspeaker  Audio compression 64 Kbps bitrate  Audio quality Noise suppression and echo cancellation  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  10/100 Mbps self-adaptive through 2-wire			
Audio output Audio compression bitrate Audio quality Volume adjustment  Capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Notice capacity  Linked doorphone capacity  Network parameters  Communication protocol  Buit-in loudspeaker  64 Kbps  66 Kind Koradian  66 Kind Koradian  66 Kind Koradian  67 Koradian  67 Koradian  67 Koradian  67 Koradian  68 Koradian  68 Koradian  68 Koradian  68 Koradian  68 Ko	•	G.711 U G.711 A	
Audio compression bitrate  Audio quality Noise suppression and echo cancellation  Volume adjustment Adjustable  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  10/100 Mbps self-adaptive through 2-wire			
compression bitrate  Audio quality  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  Ditract  Adjustable  Adjustable  200 captured pictures (with TF card); 200 alarm records 2 MB RAM (without TF card) reserved for events  16  Linked indoor extensions 5 capacity  Notice capacity  Network parameters  Communication protocol  10/100 Mbps self-adaptive through 2-wire	Audio output	Buit-in loudspeaker	
Audio quality  Noise suppression and echo cancellation  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  Adjustable  200 captured pictures (with TF card); 200 alarm records  2 MB RAM (without TF card) reserved for events  16  17 IP doorphones Max.  18  TCP/IP, SIP, RTSP	Audio		
Audio quality  Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  10/100 Mbps self-adaptive through 2-wire	compression	64 Kbps	
Volume adjustment  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  Wired network  Adjustable  200 captured pictures (with TF card); 200  alarm records  2 MB RAM (without TF card) reserved for events  16  16  17 IP doorphones Max.  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	bitrate		
Adjustable  Capacity  Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Linked doorphone 17 IP doorphones Max. capacity  Network parameters  Communication protocol  Mired network  TCP/IP, SIP, RTSP  200 captured pictures (with TF card); 200  alarm records  2 MB RAM (without TF card) reserved for events  16  2 MB RAM (without TF card) reserved for events  2 MB RAM (without TF card) reserved for events  2 MB RAM (without TF card) reserved for events  2 MB RAM (without TF card) reserved for events  16  17 IP doorphones Max.  18 TCP/IP, SIP, RTSP	Audio quality	Noise suppression and echo cancellation	
Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  200 captured pictures (with TF card); 200 alarm records 2 MB RAM (without TF card) reserved for events  16  16  17 IP doorphones Max.  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Volume	Adjustable	
Event capacity  Event capacity  Linked network camera capacity  Linked indoor extensions capacity  Notice capacity  Notice capacity  Network parameters  Communication protocol  200 captured pictures (with TF card); 200  alarm records 2 MB RAM (without TF card) reserved for events  16  16  17 IP doorphones Max.  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	adjustment		
Event capacity  alarm records 2 MB RAM (without TF card) reserved for events  Linked network camera capacity  Linked indoor extensions 5 capacity  Notice capacity  200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Capacity		
Event capacity  2 MB RAM (without TF card) reserved for events  Linked network camera capacity  Linked indoor extensions  capacity  Notice capacity  200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire		200 captured pictures (with TF card); 200	
2 MB RAM (without TF card) reserved for events  Linked network camera capacity  Linked indoor extensions 5 capacity  Notice capacity 200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Frank sama siku	alarm records	
Linked network camera capacity  Linked indoor extensions 5 capacity  Notice capacity 200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Event capacity	2 MB RAM (without TF card) reserved for	
Linked indoor extensions 5 capacity  Notice capacity 200  Linked doorphone 17 IP doorphones Max. capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire		events	
Camera capacity  Linked indoor extensions 5  capacity  Notice capacity 200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Linked network	4.5	
extensions capacity  Notice capacity  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	camera capacity	10	
capacity  Notice capacity 200  Linked doorphone 17 IP doorphones Max. capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Linked indoor		
Notice capacity 200  Linked doorphone 17 IP doorphones Max.  capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	extensions	5	
Linked doorphone 17 IP doorphones Max. capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	capacity		
doorphone 17 IP doorphones Max.  Capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Notice capacity	200	
Capacity  Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	Linked		
Network parameters  Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	doorphone	17 IP doorphones Max.	
Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire	capacity		
Communication protocol  TCP/IP, SIP, RTSP  10/100 Mbps self-adaptive through 2-wire			
wired network  10/100 Mbps self-adaptive through 2-wire			
Wired network  10/100 Mbps self-adaptive through 2-wire	protocol	TCP/IP, SIP, RTSP	
Wired network	•	10/100 Mbps self-adaptive through 2-wire	
IIILEI IACE		interface	



Wi-Fi standard	Wi-Fi 802.11 b/g/n
Bluetooth	,
version	/
3G/4G standard	/
3G/4G standard	1
Zigbee	/
Zigbee	/
Device interfaces	
Alarm input	8-ch alarm inputs
TAMPER	/
RS-485	1
USB	/
TF card	Max to 128 G, SD 2.0 or lower version
Alarm output	2 relays (30 V Max.)
Two-wire IP interface	1
General	
Button	0
Installation	Surface mounting
Indicator	0
Weight	327 g
Protective level	/
Power supply method	Two-wire
Working temperature	-10 ° C to 50 ° C (14 ° F to 122 ° F)
Working humidity	10% to 90% (no-condensing)
Dimensions	200 mm $\times$ 140 mm $\times$ 23.6 mm (7.87" $\times$ 5.51" $\times$ 0.93")
Battery	/
Power supply	Powered by KAD704Y or KAD706Y series distributor
Application environment	Indoor
Power consumption	≤ 4 W
Language	English, French, Portuguese (Brazil), Spanish, Russian, German, Italian, Polish, Arabic, Turkish, Vietnamese, Hungarian, Dutch, Romanian, Czech, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Portuguese, Slovak

### **Dimension**



# Accessory

#### Include

DS-KAD706Y-P Two wire controllers

#### **Optional**

DS-KABH6320-T Indoor Station Table Bracket

# **Available Model**

DS-KH6320Y-WTE2





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