

**IP Indoor Monitor** 

• 7" TFT capacitive touch

screen, 1024 × 600.

• 6-channel alarm input

and 1-channel alarm

• Door station and IPC

• H.265 and H.264 video

• High performance &

cost-effective.

output.

monitor.

decoding.

• Standard PoE.

# DHI-KTP03 IP Video Intercom KIT



### **Technical Specification**

Model	DHI-VTO2111D-P-S3	
System		
Main Processor	Embedded Processor	
Operating System	Embedded Linux OS	
Button Type	Mechanical	
Interoperability	ONVIF; CGI	
Network Protocol	SIP; P2P; IPv4; DNS; RTSP; RTP; TCP; UDP	
Basic		
Camera	1/2.8" 2 MP CMOS high definition, low illumination/ DWDR/ color/IR	
Field of View	H: 107°; V: 60°; D: 122°	
Noise Reduction	3D NR	
Video Compression	H.264; H.265	
Video Resolution	Main stream: 720p, WVGA, D1, CIF Sub stream: 1080p, WVGA, D1, QVGA, CIF	
Video Frame Rate	PAL: 25 fps; NTSC: 30 fps	
Video Bit Rate	256 Kbps–8 Mbps	
Light Compensation	Auto IR	
Day/Night	Auto(ICR)/Color/B/W;Color/B/W	
Audio Compression	G.711a; G.711u; PCM	
Audio Input	1	
Audio Output	Built-in speaker	
Audio Mode	Two-way audio	

#### **IP Villa Door Station**

- Megapixel image sensor
- $\boldsymbol{\cdot}$  Supports IR illumination and night vision.
- Two-way audio and voice call through
- app.
- Can be managed through the management platform; supports voice
- call between App and the door station. • Card unlock, unlock on the indoor monitor, and remote unlock through the
- App.
- $\cdot$  Supports IP65 (Silicone sealant is needed.
- For details, see the quick start guide.)
- Supports 10000 cards.
- Supports standard PoE power supply.
- Controls two locks.



Audio Enhancement	Echo suppression/digital noise reduction	
Audio Bit Rate	16 KHz, 16 bit	
Function		
Communication Mode	Full digital	
Unlock Mode	Card; app; indoor monitor	
Card Type	IC card	
Leave Videos	Yes (SD card inserted in VTH is needed)	
Web Configuration	Yes	
Performance		
Card Reading Distance	0 cm-4.5 cm (0"-1.77")	
Issue Card Locally	Yes	
Casing Material	PC + Acrylic	
Capacity		
Card Capacity	10000	
Port		
RS-485	1	
Power Output	1 port, 12 V and 200 mA	
Exit Button	1	
Door Status Detection	1	

## Video Intercom KIT | DHI-KTP03

Network Port1 × 10/100 Mbps network port (8-core while nibbon cable)AlarmYesTamper AlarmYesAppearance ColorBlackPower Supply12 VDC, 1 A Standard PoEPower AdapterOptionalInstallationSurface MountCertificationsCEAccessoryIncluded: Alarm power ribbon cable, rain cover, bracketsProduct Dimensions13:51 mm × 70.6 mm × 34.6 mm (5.32* × 2.78* x 1.36")Operating Temperature-30 °C to +60 °C (-22 °F to +140 °F)Operating Rumidity10%-90% (RH), non-condensingOperating Rumidity26 g (0.72 Ib)Anti-corrosion LevelBasic ProtectionModelDHI-VTH2621G-PModelDHI-VTH2621G-PMin ProcessorCapacitive TouchscreenJoperating SystemCapacitive TouchscreenBasic7 TFTScreen RypeCapacitive TouchscreenJoiplay Screen7 TFTAudio OutputBuilt-in speakerAudio ModeTouc-way voice talkAudio Bit RateEkos supressionAudio Bit RateEkos supression	Lock Control	1 port, normally closed by default	
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Power Consumption< 1 W (standby), < 5 W (working)	Operating Altitude	Beneath 3000 m (9842.52 ft)	
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System     Main Processor   Embedded Processor     Operating System   Embedded LINUX OS     Basic   Embedded LINUX OS     Screen Type   Capacitive Touchscreen     Display Screen   7" TFT     Screen Resolution   1024 (H) × 600 (V)     Audio Compression   G.711a; G.711u; PCM     Audio Output   I     Audio Output   Eulit-in speaker     Audio Input   Echo suppression	Anti-corrosion Level	Basic Protection	
System     Main Processor   Embedded Processor     Operating System   Embedded LINUX OS     Basic   Embedded LINUX OS     Screen Type   Capacitive Touchscreen     Display Screen   7" TFT     Screen Resolution   1024 (H) × 600 (V)     Audio Compression   G.711a; G.711u; PCM     Audio Output   I     Audio Output   Eulit-in speaker     Audio Input   Echo suppression			
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Screen Resolution1024 (H) × 600 (V)Audio CompressionG.711a; G.711u; PCMAudio Input1Audio OutputBuilt-in speakerAudio ModeTwo-way voice talkAudio EnhancementEcho suppression	Screen Type	Capacitive Touchscreen	
Audio CompressionG.711a; G.711u; PCMAudio Input1Audio OutputBuilt-in speakerAudio ModeTwo-way voice talkAudio EnhancementEcho suppression	Display Screen	7" TFT	
Audio Input1Audio OutputBuilt-in speakerAudio ModeTwo-way voice talkAudio EnhancementEcho suppression	Screen Resolution	1024 (H) × 600 (V)	
Audio Output Built-in speaker   Audio Mode Two-way voice talk   Audio Enhancement Echo suppression	Audio Compression	G.711a; G.711u; PCM	
Audio Mode Two-way voice talk   Audio Enhancement Echo suppression	Audio Input	1	
Audio Enhancement Echo suppression	Audio Output	Built-in speaker	
	Audio Mode	Two-way voice talk	
Audio Bit Rate 16 KHz; 16 bit	Audio Enhancement	Echo suppression	
	Audio Bit Rate	16 KHz; 16 bit	

Function		
Communication Mode	Full digital	
Information Release	Receive and view text information released by the management center	
Leave Videos	Yes (an SD card inserted in VTH is needed)	
DND Mode	Do not disturb period can be set;Do not disturb mode can be set	
Number of Extensions	Villa: 9: Apartment: 4	
Storage	Micro SD Card, Max 64 GB (reserved for software)	
Port		
Alarm Input	6	
Alarm Output	1	
Network Port	1 × 10/100 Mbps Ethernet port	
Performance		
Casing Material	PC + ABS	
General		
Appearance Color	Black	
Power Supply	12 VDC, 1 A Standard PoE	
Installation	Surface Mount	
Accessory	Bracket (included) Alarm ribbon cable (included)	
Product Dimensions	189.6 mm × 134.6 mm × 26.0 mm (7.46" × 5.30" × 1.02")	
Operating Temperature	-10°C to +55°C (+14°F to +131°F)	
Operating Humidity	10%–95% (RH), non-condensing	
Power Consumption	Standby $\leq$ 2 W; working $\leq$ 6 W	
Gross Weight	575 g (1.27 lb)	
Storage Temperature	Basic Protection	
Model	DH-PFS3006-4ET-36	
System		
Main Processor	Embedded Processor	
Port		
Network Port	4 × PoE ports with 10/100 Mbps Base-TX 2 uplink ports with 10/100 Mbps Base-TX	
General		
Appearance Color	Black	
Certifications	CE; FCC	
Product Dimensions	194.0 mm × 108.1 mm × 35.0 mm (7.64" × 4.26" × 1.38")	
Gross Weight	0.56 kg (1.23 lb)	
Anti-corrosion Level	Basic Protection	

### Video Intercom KIT | DHI-KTP03

Ordering Information				
Туре	Model	Description		
KIT	DHI-KTP03	IP Video Intercom KIT		

### Installation





### Dimensions (mm[inch])







### Application





#### Rev 002.000

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