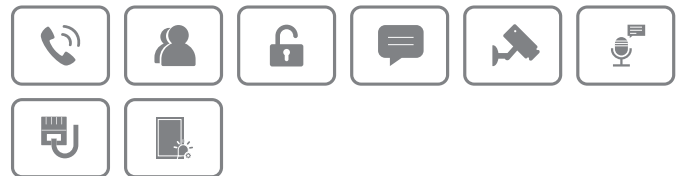![Dahua Technology logo]

DHI-VTH8621KMS-WP

IP& Wi-Fi Indoor Monitor

- Elegant alluminum alloy design.
- Built-in Linux OS.
- 7" capacitive touch screen, 1024 × 600.
- Displays the camera's image when it receives a call from the door station
- 6-channel wired alarm zone.
- Sends SOS messages to the management center.
- Wi-Fi connection
- Standard PoE
- High-performance speaker and microphone that produces high-quality voice calls.
- Customizable Do Not Disturb mode.

Technical Specification

System

Main Processor	Embedded processor
Operating System	Embedded Linux operating system
Network Protocol	RTSP;RTP;SIP;DNS;SSH

Basic

Screen Type	Capacitive Touchscreen
Display	7" TFT
Screen Resolution	1024 × 600
Audio Compression	G.711a; G.711u; PCM
Audio Input	1
Audio Output	Built-in speaker
Audio Mode	2-way Audio
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
DND Mode	Do not disturb period can be set; Do not disturb mode
Number of Extensions	Villa: 9 Apartment: 4
Wi-Fi	Yes
Wireless Standard	IEEE802.11b/802.11g/802.11n

Wireless Frequency Range	2.4 GHz
Wireless Security Encryption	WPA/WPA2; WPA-PSK/WPA2-PSK
Storage	Micro SD card (up to 64 GB)

Performance

Casing	Metal

Port

Alarm Input	6
Alarm Output	1
Door Bell	Yes (use any alarm input port)
Network	One 10 /100 Mbps Ethernet

General

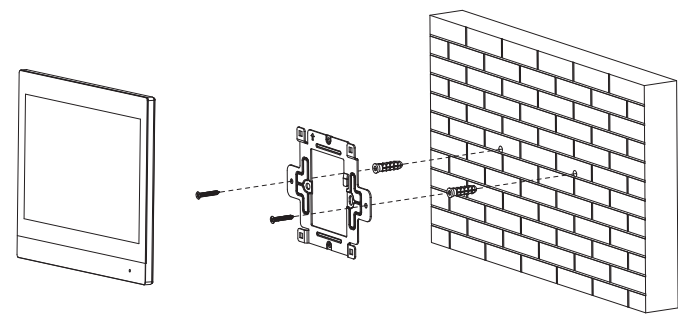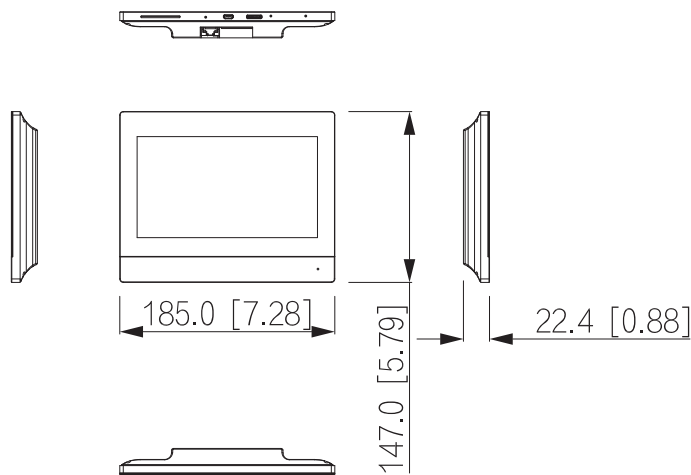|	
Color	Siliver
Power Supply	12 VDC 1A Standard PoE (36–57 V, 0.35 A)
Installation	Surface Mount
Certifications	CE; FCC
Accessory	Bracket and alarm ribbon cable (included)
Dimensions	185 mm × 147 mm × 23.5 mm (7.28" × 5.79" × 0.93")
Operating Temperature	−10 °C to +55 °C (+14 °F to 131 °F)
Operating Humidity	10%–95% RH (non-condensing)
Operating Altitude	Beneath 3,000 m (9,842.52 ft)
Power Consumption	Standby ≤ 3W; working ≤ 7W

Net Weight	0.39 kg (0.86 lb)
Gross Weight	0.58 kg (1.28 lb)

Ordering Information

Type	Model	Description
IP Indoor Monitor	DHI-VTH8621KMS-WP	IP& Wi-Fi Indoor Monitor

Application

Installation

Dimensions (mm[inch])

185.0 [7.28]　　147.0 [5.79]　　22.4 [0.88]