

DHI-VTH2421FW-P/DHI-VTH2421FB-P

Digital VTH (4.3SIP)





- 7" TFT Capacitive touch screen, 1024 x 600
- IPC surveillance
- Alarm integration
- · High performance & Cost-effective
- Support 8GB SD card
- Support standard PoE













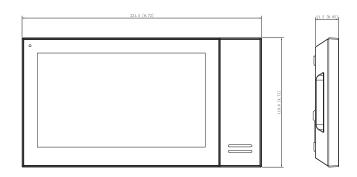
Main Processor Display Think TFT screen Resolution Video Compression Audio Compression Audio Output Audio Output Audio Mode Support dual-way bidirectional talk Audio Enhancement Support to receive and view notifications issued by center Leave Videos or Text Messages Support to set DND period Embedded LINUX OS Embedded LINUX OS Embedded LINUX OS Capacitive screen Archive Screen Andio Mode Audio Mode Audio Compression Audio Input 1 channel all-direction microphone Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support Support to set DND period	Technical Specification		
Screen Type Capacitive screen Pisplay 7-inch TFT screen Resolution 1024 × 600 Video Compression H.264 Audio Compression G.711A/G.711U/PCM Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Main Processor	High performace embedded processor	
Display 7-inch TFT screen Resolution 1024 × 600 Video Compression H.264 Audio Compression G.711A/G.711U/PCM Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Operating System	Embedded LINUX OS	
Resolution 1024 × 600 Video Compression H.264 Audio Compression G.711A/G.711U/PCM Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Screen Type	Capacitive screen	
Video Compression H.264 Audio Compression G.711A/G.711U/PCM Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Display	7-inch TFT screen	
Audio Compression G.711A/G.711U/PCM Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support Support to set DND period	Resolution	1024 × 600	
Audio Input 1 channel all-direction microphone Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Video Compression	H.264	
Audio Output Built-in 1.5W loudspeaker Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages DND Mode Support to set DND period	Audio Compression	G.711A/G.711U/PCM	
Audio Mode Support dual-way bidirectional talk Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages DND Mode Support to set DND period	Audio Input	1 channel all-direction microphone	
Audio Enhancement Support echo cancellation/DNR Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Audio Output	Built-in 1.5W loudspeaker	
Audio Bit Rate 16 kbps Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Audio Mode	Support dual-way bidirectional talk	
Communication Mode Full digital Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages Support DND Mode Support to set DND period	Audio Enhancement	Support echo cancellation/DNR	
Information Release Support to receive and view notifications issued by center Leave Videos or Text Messages DND Mode Support to set DND period	Audio Bit Rate	16 kbps	
Leave Videos or Text Messages Support DND Mode Support to set DND period	Communication Mode	Full digital	
DND Mode Support to set DND period	Information Release		
	Leave Videos or Text Messages	Support	
Sub-station Quantity	DND Mode	Support to set DND period	
Sub-station Quantity 3	Sub-station Quantity	9	

Alarm Input	6 channel (switch quantity)	
Alarm Output	1 channel	
Network	1 RJ-45	
SOS Alarm	Support	
Casing	PC+ABS	
Appearance Color	Appearance Color	
Power Supply	Power Supply	
Installation	Wall mount	
Accessories	Default bracket Default alarm cable	
Dimensions	119.6 mm × 221.5 mm × 21.5 mm (4.71" × 8.72" × 0.85")	
Operating Temperature	-10°C to +55°C (+14°F to +131°F)	
Operating Humidity	10%RH-95%RH	
Power Consumption	Standby≤4W, work≤6W	
Gross Weight	0.35 Kg (0.77 lb)	
Power supply mode	PoE	
Storage	Support Micro SD, maximum memory capacity 32 G, standard memory capacity 8 G	

VTH2 Series | DHI-VTH2421FW-P/DHI-VTH2421FB-P

Ordering Information			
Туре	Model	Description	
Indoor Monitor	DHI-VTH2421FW-P DHI-VTH2421FB-P	7-inch IP Indoor Monitor	
Accessory	VTM123	Desktop Mounted Bracket(optional)	

Dimensions (mm[inch])



Application



