

# VTH1550CHW-2-S1 2-Wire IP Indoor Monitor



### Features

- 7" TFT Capacitive touch screen
- IPC surveillance(VTNC3000A needed)
- Alarm integration
- Micro SD card optional, max 32GB
- Record & Snapshot(SD card needed)



NodelVTH1550CHW-2-S1SystemSystemMain ProcessorEmbedded Micro ProcessorOperation SystemEmbedded LINUX OSVideo1.264AudioAudio CompressionAudio CompressionG.711Audio InputAl-Idirection MicrophoneAudio OutputBuilt-in LoudspeakerBidirectional TalkSupport Dual-way Bidirectional talkDisplay'' 800x480Coperation Mode'' 800x480InterfaceJok buttons and capacitive screenInputGoal Audio LaudspeakerAiram OutIAiram OutIAiram OutIAiram OutCoperation ModeKatas1Airam OutIRetworkION/DOMbps Self-adaptiveKetwork ProtocolTCP/PMemory SlotMicro Sp. Max 32GB	Technical Specification	
Main Processor         Embedded Micro Processor           Operation System         Embedded LINUX OS           Video         Iteded LINUX OS           Video Compression         H.264           Audio         G.711           Audio Compression         G.711           Audio Input         All-direction Microphone           Audio Output         Built-in Loudspeaker           Bidirectional Talk         Support Dual-way Bidirectional talk           Display         Tosox480           Operation Mode         1           Input         fouch buttons and capacitive screen           Input         G           Alarm In         G           Alarm Out         1           Rs48s         1           Rveork         Totyl Doubpe Self-adaptive           Ethernet         MO/100Mbps Self-adaptive	Model	VTH1550CHW-2-S1
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NucceVideo CompressionH.264Audio CompressionG.711Audio InputAll-direction MicrophoneAudio OutputBuilt-in LoudspeakerBidirectional TalkSupport Dual-way Bidirectional talkDisplayT % 800x480Operation ModeInputInputTouch buttons and capacitive screenInterface1Alarm In6Alarm Out1Rs4851NetworkIOM/100Mbps Self-adaptiveInputTCP/IPGeneralI	Operation System	Embedded LINUX OS
Audio Compression       G.711         Audio Compression       G.711         Audio Input       All-direction Microphone         Audio Output       Built-in Loudspeaker         Bidirectional Talk       Support Dual-way Bidirectional talk         Display       Touch server         LCD Screen       7" 800x480         Operation Mode       Touch buttons and capacitive screen         Interface       Interface         Alarm In       6         Atamo Out       1         Rs485       1         Network       IOM/100Mbps Self-adaptive         Ketwork Protocol       TCP/IP         General       Interface	Video	
Audio CompressionG.711Audio InputAll-direction MicrophoneAudio OutputBuilt-in LoudspeakerBidirectional TalkSupport Dual-way Bidirectional talkDisplay7" 800x480LCD Screen7" 800x480Operation ModeInputInputTouch buttons and capacitive screenInterface1Alarm Out1Rs4851NetworkInputEthernet10M/100Mbps Self-adaptiveNetwork ProtocolTCP/IPGeneral1	Video Compression	H.264
Audio InputAll-direction MicrophoneAudio OutputBuilt-in LoudspeakerBidirectional TalkSupport Dual-way Bidirectional talkDisplay7" 800x480COperation ModeInputInputTouch buttons and capacitive screenInterface6Alarm Out1Rs4851NetworkInputEthernet10M/100Mbps Self-adaptiveNetwork ProtocolTCP/IPGeneral1	Audio	
Audio Output       Built-in Loudspeaker         Bidirectional Talk       Support Dual-way Bidirectional talk         Display       7" 800x480         LCD Screen       7" 800x480         Operation Mode       Totch buttons and capacitive screen         Input       Touch buttons and capacitive screen         Interface       1         Alarm Nu       6         Rs485       1         Network       10M/100MbpsSelf-adaptive         Ethernet       10M/100MbpsSelf-adaptive         Retwork Protocol       TCP/IP	Audio Compression	G.711
Bidirectional Talk       Support Dual-way Bidirectional talk         Display       7" 800x480         LCD Screen       7" 800x480         Operation Mode       Touch buttons and capacitive screen         Input       Touch buttons and capacitive screen         Interface       I         Alarm In       6         Alarm Out       1         R\$485       1         Network       I         Ethernet       10M/100MbpsSelf-adaptive         Network Protocol       TCP/IP	Audio Input	All-direction Microphone
Display         LCD Screen       7" 800x480         Operation Mode       70 800x480         Input       Touch buttons and capacitive screen         Input       Souch buttons and capacitive screen         Interface       1         Alarm Nu       6         RS485       1         Network       10M/100MbpsSelf-adaptive         Ethernet       10M/100MbpsSelf-adaptive         General       1	Audio Output	Built-in Loudspeaker
LCD Screen       7" 800x480         Operation Mode       Touch buttons and capacitive screen         Input       Touch buttons and capacitive screen         Interface       6         Alarm Nn       6         Alarm Out       1         RS485       1         Network       10M/100Mbps Self-adaptive         Ethernet       10M/100Mbps Self-adaptive         Network Protocol       TCP/IP	Bidirectional Talk	Support Dual-way Bidirectional talk
Operation Mode         Input       Touch buttons and capacitive screen         Interface         Alarm In       6         Alarm Out       1         R\$485       1         Network       10M/100Mbps Self-adaptive         Ethernet       10M/100Mbps Self-adaptive         Network Protocol       TCP/IP	Display	
Input       Touch buttons and capacitive screen         Interface       6         Alarm In       6         Alarm Out       1         RS485       1         Network       10M/100Mbps Self-adaptive         Ethernet       10M/100Mbps Self-adaptive         Network Protocol       TCP/IP	LCD Screen	7" 800x480
Interface       Alarm In     6       Alarm Out     1       RS485     1       Network     10M/100Mbps Self-adaptive       Ithernet     10M/100Mbps Self-adaptive       Network Protocol     TCP/IP	Operation Mode	
Alarm In 6 Alarm Out 1 RS485 1 Network Ethernet 10M/100Mbps Self-adaptive Network Protocol TCP/IP General	Input	Touch buttons and capacitive screen
Alarm Out 1 RS485 1 Network Ethernet 10M/100Mbps Self-adaptive Network Protocol TCP/IP General	Interface	
RS485 1 Network Ethernet 10M/100Mbps Self-adaptive Network Protocol TCP/IP General	Alarm In	6
Network       Ethernet     10M/100Mbps Self-adaptive       Network Protocol     TCP/IP       General     Image: Comparison of the second of the	Alarm Out	1
Ethernet 10M/100Mbps Self-adaptive TCP/IP General	RS485	1
Network Protocol TCP/IP General	Network	
General	Ethernet	10M/100Mbps Self-adaptive
	Network Protocol	TCP/IP
Memory Slot Micro SD, Max 32GB	General	
	Memory Slot	Micro SD, Max 32GB

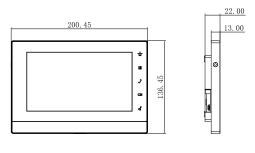
Installation	Surface
Power	DC 24V/ supply directly by VTNC3000A
Power Consumption	Work ≤7W
Working Temperature	-10°C to +55°C
Relative Humidity	10%RH-90%RH
Dimensions	200.5mm×136.5mm×22.0mm
Weight	0.8kg

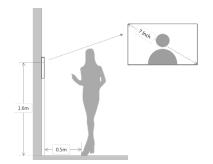


## VTH1550CHW-2-S1

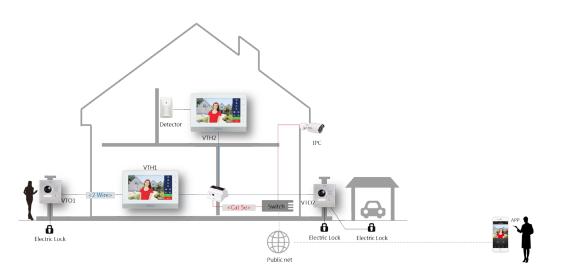
#### Dimensions

**View Area** 





### Application





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