



# WAHD162H

## AHD Tribrid 1080P DVR

The WAHD162H is a 16 channel Tribrid AHD DVR that supports up to 2MP (1080p) recording resolution, 3MP IP and legacy analogue.



WAHD162H (Front View)



WAHD162H (Back View)

### Key Features

- 16CH AHD (Analogue HD) 2MP video input 1080p/WD1/D1 recording
- Supports 2\* IP channel @1080p
- H.264 Compression
- 8 Channel simultaneously playback
- HDMI 1080P output
- Supports P2P function and DDNS
- Remote control via browser or NVMS 1000 (Windows)/ 1200 (Apple MAC)
- Simultaneous remote connection
- Authorisation management and log review
- Powerful smart phone surveillance supporting iPhone and Android
- Flexible backup via USB or Network



# Technical Specification

Model Number	WAHD162H
Compression	H.264
OS	Embedded Linux
Video Input	BNC*16
IP Input/ Access Bandwidth	IPC*2/6Mbps
Video Output	VGA*1:1080P(1920*1080) HDMI*1:1080P(1920*1080)
Audio Input and Output	RCA*1
Resolution	1080p(1920*720) , WD1, D1
Total Frame rate (fps)	1080p: 200 fps (PAL) WDI/D1: 400 fps (PAL)
Bit Rate	1Mbps~4Mbps
Encode	VBR/CBR
Recording Mode	Manual, Timer, Motion
IP Input	8*IP Channels @ (3MP),1080p, 960P, 720P, WD1 and D1
Playback Channels	8
Search	Time/calendar and events (motion)
Function	Play, Pause, FF, FB and Digital zoom
Alarm	Motion, Video Loss
Alarm Input	No
Alarm Output	No
Triggering	Record, PTZ move and e-mail
Network Interface	1*RJ45 10M/100M ethernet network port
Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
Remote Connection	Max 10 users online
Compatible Mobile Devices	iOS, Andriod
Smart Device Function	Multi-screen surveillance (for certain model), record, snapshot and PTZ control
Ports	1*HDD SATA 2*RS485 2*USB 2.0
Storage Driver Support	Supports up to 6TB*1
Power supply	DC 12V
Consumption	<12W (without HDD)
Dimensions WxDxH (mm)	300 x 270 x 55
Working Environment	-10~50°C, 10%~90% (Humidity)

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

## Dimensions (mm)

