

# DS-7204Hghi-SH



**HIKVISION**  
TURBO HD



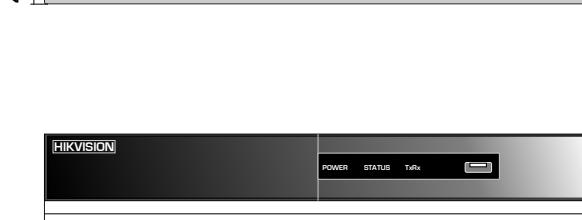
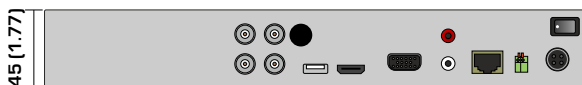
The Hikvision DS-7204Hghi-SH is a 4 channel TVI DVR. Capable of recording 720P TVI cameras at realtime 25FPS and 1080P at 12.5FPS. The unit is also able to record any analogue cameras attached and also 1 Hikvision IP camera of 1080P resolution making it ideal as a replacement or an upgrade where existing cameras are to be retained and HD added on. Offering connectivity from almost any device including Apps for Windows, Mac, Iphone and Android this DVR does it all for a price that is unbeatable.

## FEATURES:

- **H.264 & Dual-stream video compression**
- **Incoming bandwidth: 60Mbps**
- **Support HD-TVI/analogue/IP camera triple hybrid**
- **Support both HD-TVI and analog cameras with adaptive access**
- **Full channel@720P resolution real-time recording**
- **12.5fps recording on 1080P**
- **HDMI and VGA output at up to 1920x1080P resolution**
- **Long transmission distance over coax cable**
- **Support up to 4-ch synchronous playback at 1080P resolution**

## Dimensions

Unit: mm (inch)



315 (12.4)



242 (9.5")

## DS-7204Hghi-SH

VIDEO / AUDIO INPUT	
Video Compression	H.264
Analogue and HD-TVI	4-ch
Video Input	BNC interface (1.0Vp-p, 75 Ω)
Supported Camera Types	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS
Audio Compression	G.711u
Audio Input / Two-way Audio In	1-ch, RCA (2.0 Vp-p, 1 KΩ)
VIDEO/AUDIO OUTPUT	
HDMI / VGA	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
Encoding Resolution	Main stream: 1080P(non-real-time) / 720P / VGA / WD1 / 4CIF / CIF Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
Frame Rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate
Video Bitrate	32 Kbps-6 Mbps
Audio Output	1-ch, RCA (Linear, 1KΩ)
Audio Bitrate	64 Kbps
Dual-Stream	Support
Stream type	Video, Video & Audio
Synchronous Playback	4-ch
Playback Resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
NETWORK MANAGEMENT	
Remote Connections	128
Network Protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
HARD DISK	
SATA	1 SATA interface
Capacity	Up to 4 TB capacity for each disk
EXTERNAL INTERFACE	
Network Interface	1; 10M / 100M self-adaptive Ethernet interface
Serial Interface	1; standard RS-485 serial interface, half-duplex
USB Port	2 x USB2.0
GENERAL	
Power Supply	12V DC
Consumption (Without Hard Disks)	≤ 15W
Working Temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Working Humidity	10% ~ 90%
Chassis	1U chassis
Dimensions (W x H x D)	315 × 45mm × 242mm (12.4" × 1.8" × 9.5")
Weight (Without Hard Disks)	≤ 1.5kg (3.3 lbs)

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