

## 5808

# Digital Video Decoder



### Key Vaule Highlight

**- Build the TV wall**

The Decoder can stream the video from the IP cameras, DVRs, NVRs and output to the 2x2 TV wall.

**- Decode the video without PC platfrom**

The operator can program the layout with PC software and save sequences to the decoders.

**- Program emergency plans with operation software**

The operator can create emergency plans with PC software, switch to the plan when the emergency come up on the field.

**- 4 monitors with 36-channel output**

The decoder can decode 36-channel IP video, output to 4 different monitor simultaneously.

**- Complete open**

The decoder can work with 3rd-party ip camera basing on onvif protocols.

### Typical Application

Headquarter office

Hotel

City Surveillance

Telecom

Logistics Center

and others

## Specification

### Rated Voltage and Power

Rated Voltage and Power	110–240 VAC; 50/60 Hz; 1.5A
External power adapter	DC12V/2A

### Video

Video Standard	PAL or NTSC
Compression	H.264
Max. IP Decoding *	8CH 1080P/ 16CH 720P/ 36CH D1
Outputs	HDMI/VGA/BNC

### Audio

Inputs	N/A
Output	4 line out, ono RCA, 1 Vpp, 10 kohm
Compression	G.711
Sampling rate	8 kHz per channel

### Monitors

HDMI/VGA/BNC	Live, menus
Live Resolution	SVGA: 800x600, 1024x768, 1280x1024, 1360x768, 1440x900, 1920x1080 PAL: 704x576, NTSC: 704x480

### Connections

Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
USB	4 USB 2.0
HDMI	4 HDMI
VGA	4 VGA
BNC	4 BNC

\* Each monitor can decode 9-channel D1 max.

It can not display all 36-channel in single monitor

### Network

Supported devices	Golbong IP Cameras, NVR, DVR, Onvif IP camera
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### Mechanical

Dimensions (W x D x H) (excluding cabling)	350(L) x 295(H) x 45(W)mm
Weight	TBA

### Environmental

Operating temperature	+5 °C to +45 °C (+41 °F to +113 °F)
Storage temperature	-25 °C to +70 °C (-13 °F to +158 °F)
Relative humidity	Operating: <93 % non-condensing Storage: <95 % non-condensing

### Ordering Information

Digital Video Decoder	5808
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### Guangzhou

No.3 East Alley, Guangfeng East Road,  
Zengchen District, Guangzhou., 511300,  
P.R.China  
Tel: +86-20-8244-2660  
Fax: +86-20-8274-5925  
Email: sales@golbong.com

### Shenzhen

1/F Block 295, Jiuwei, Xixiang Town,  
Baoan District, Shenzhen, 518000,  
P.R.China  
Tel: +86-755-81465995  
Fax: +86-755-81469770  
Email: sales@golbong.com