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KONANlabs KVC-CHD25







KONANlabs KVC-CHD25

1port ip input, 1port HDMI& 1port BNC/CVBS/AV/AUDIO output, 1ch audio output.

Completely support 4K 60, 1080p 60 fps

Support RTMP/RTMPS/ RTSP/ RTP/ HTTP/ HLS/ UDP/SRT, MPEG2, MPEG4 decode.

Key features:

- Embedded hardware
- Support 4 screens at the same time
- Support RS485 output,IO Input/Output
- ◆ Control multi encoder based on one computer
- ◆ RTMP/ RTMPS/RTSP/ RTP/ HTTP/HTTPS/ HLS/ UDP/SRT/P2P
- ◆Output: HDMI+ BNC+ AV
- ◆ Up to 4K 60 FPS output
- ◆ Multi-IP In (1. 4).
- Output Up to HDMI 2.0
- Iow consumption

Specification

Model	KVC-CHD25			
Output	1×HDMI,1×I	BNC, 1×audio, 1×AV		
Input	IP(RTMP/RTI	MPS/ RTSP/ RTP/ HTTP/ HLS/ UDP/SRT), MPEG2, MPEG4		
N/ de c	Output Resolution	up to 4K 60 Fps		
	Decoding	H.264/H.265/MPEG-1/MPEG-2/MPEG-4/VP8/VP9/AVS/AVS+		
VIGEO	IP IN	1, 4		
	Protocol	rtsp/ http/ udp/ rtmp/ hls/ rtp/p2p/srt		
AUDIO	Output	1×3.5mm independent audio/ HDMI embedded audio		
	Format	AAC/MP3/G.711		
IP Input	1× RJ 100M/1000M, TCP, UDP			
System	Configure	IE, remote upgrade		
	Power	5V~2A		
	Consumption	5W		
	Size	119mm x 102mm x 42mm		
	working temperature	-20℃+ 60℃		
	working humidity	<90%		
	Weight	0.3KG		

Guide

Network

Windows8.1 IP configuration

1. Steps

Enter "network center" - "Local" - "Properties" - "TCP/ IPv4"

For example: Default computer IP gateway: 192.168.0.1

Input Ip address: 192.168.1.100 subnet mask: 255 255 255 0

(Don't input ip address: 192.168.1.160, unless the ip of Decoder ain't

192.168.1.160)

2. Local ip address settings

Illustration

¥)	Co	ntrol Panel/Network and Inte	met/Network and Sharing	Center	040	
🛞 🖃 + † 👯 - Control 8	and + New	ork and Internet + Network and Sh	aring Center	+ 6	Search Control Panel	,p
Control Panel Horse	View y	our basic network informati	on and set up connection	5-		
Change adapter settings	View you	r active networks				
Change advanced sharing sattings	與被 Publi	i k network	Access type: In Connections: 1	ternet X太同		
	Change	your networking settings				
	重	Set up a new connection or network Set up a broadband, dial-up or VPN	t I connection, or set up a router o	access point.		
		Troubleshoot problems Diagnose and repair network proble	ens or get troubleshooting infor	nation.		



oĸ

Cancel

	Internet Protocol Versio	on 4 (TCP/IPv4) Properties
G	General	
	You can get IP settings assigned au this capability. Otherwise, you need for the appropriate IP settings.	tomatically if your network supports I to ask your network administrator
	Obtain an IP address automati	cally
	• Use the following IP address:	
	P address:	192.168.2.88
	Subnet mask:	255.255.255.0
1	Default gateway:	192.168.2.1
	Obtain DNS server address aut	tomatically
	Use the following DNS server a	ddresses:
	Preferred DNS server:	223.5.5.5
	<u>A</u> lternative DNS server:	· · ·
	🗌 Vaļidate settings upon exit	Advanced
		OK Cancel

IP add <u>r</u> esses		2. hashmade	
192.168.2.88		255.255.255.0	
	<u>A</u> dd	Edit	Remo <u>v</u> e
	TCP/IP A	ddress	×
IP address:	192 . 1	68.1.66	
Subnet mask:	255.2	55.255.0	
		Add	Cancel
Interface metric			

Second: Access to backstage management (WEB)

1. Open browser



2. Fill URL

Default ip address: 192.168.1.160.

- 1. If configured network option, don't need to restart the device
- 2. Once upgraded the device, please wait for automatically reboot.

How to use

1. Once configured the network ID to the workflow segment.

URL mode – input stream URL need to decode



P-P decoding

Mode 1: Intranet option, will search the P-P devices over intranet, chose the device need to works with, then apply.

	4k Decoder A	Language: English •
Status	Decode	
Metwork	Open protocol video P2P video SRT Settings	
🗢 Decode	LAN device search	
Decode	UID Input mode :	
Ø System	Intranet search T	
စ္ခ်ာ PTZ		
	- Play	

Mode 2: Manually input, open LiveX will get the related P-P ID, copy and input the ID on dashboard.

	4k Decoder A	Language:	English v
Image: Status Image: Status <t< th=""><th>4k Decoder A Decode Open protocol video P2P video SRT Settings UID Input mode : Manual input Play</th><th>Language:</th><th>English V</th></t<>	4k Decoder A Decode Open protocol video P2P video SRT Settings UID Input mode : Manual input Play	Language:	English V

SRT Settings

