Ultra 4K HD Distribute Decoder (Max 64CH)

1. **HI3536 chipset which support H.265 and H.264 video input mixed and decoding display.**

2. **Support double HDMI video source input, cast computer screen or other video source on TV wall to meet the needs of users in decoding.**

3. **4 DVI output interfaces, single screen decoding up to 16CH 1080P, support 4K ultra HD output.**

4. **Support Campro, Onvif, RTSP protocol.**

5. **Output of CB-NVD6404 interface corresponds to the number of screens one by one, modularized, and flexibly adjustable of the number of output channels, The capacity level of CB-NVD6404 can be accumulated after several CB-NVD-6404D are stacked to form a network.**

6. **When alarm occurs, can display on TV wall automatically.**

7. **Call preplan video on TV wall automatically. For example every day 8:00AM to 12:00AM automatically display preplan screen on TV wall.**

NVR

CMS

Model No.	CB-NVD-6404
Chipset	Hi3536
Operation System	Embedded Linux
Operation Mode	Fixed CH Decoding, CMS Control
HDMI Input	2
Input Res.	1280x960,1280x1024,1360x768,1366x768,1400x1050,1440x900,1600x900,1680x1050,1920x1080
Incoming Bandwidth	192Mbps
DVI Output	4
Output Res.	1024x768,1280x720,1280x1024,1366x768,1920x1080,3840x2160
4K Output	2
Video decoding	H.265(Main Profile@Level5.0 High-tie) / H.264(Up to High Profile@Level5.0)
Decoding Ability	8CH 8.0MP, 12CH 5.0MP, 20CH 3.0MP, 32CH 2.0MP@30fps
Bidirectional Talk	1CH, RCA (Line in, 2Vp-p, 1Kohm)
Split Screen	1 / 4 / 9 / 16
Screen Control	Screen Opening, Screen Roaming, Screen Overlay (Free splicing)
Network Port	RJ45x1,10M / 100M / 1000M self-adaptive
Audio Input	2CH, 3.5mm connector (2.0 Vp-p, 1KΩ)
USB port	2 x USB 2.0
Alarm Input	2CH
Alarm Output	4CH (Relay NO, NC)
RS-232	1CH
RS-485	1CH (Half-Duplex)
Network Port	Campro, RTSP, Onvif
Dimensions	440*400*45mm
Weight	6.0KG
Power Supply	DC12V / 2A
Operation Temp.	-10°C - 55°C
Humidity	10 - 90%
Power Consumption	<20W (without HDD, without POE)
Certification	CE / FCC / RoHS