

4 Channel High Definition Video Decoder DC5504-E-V2



Features

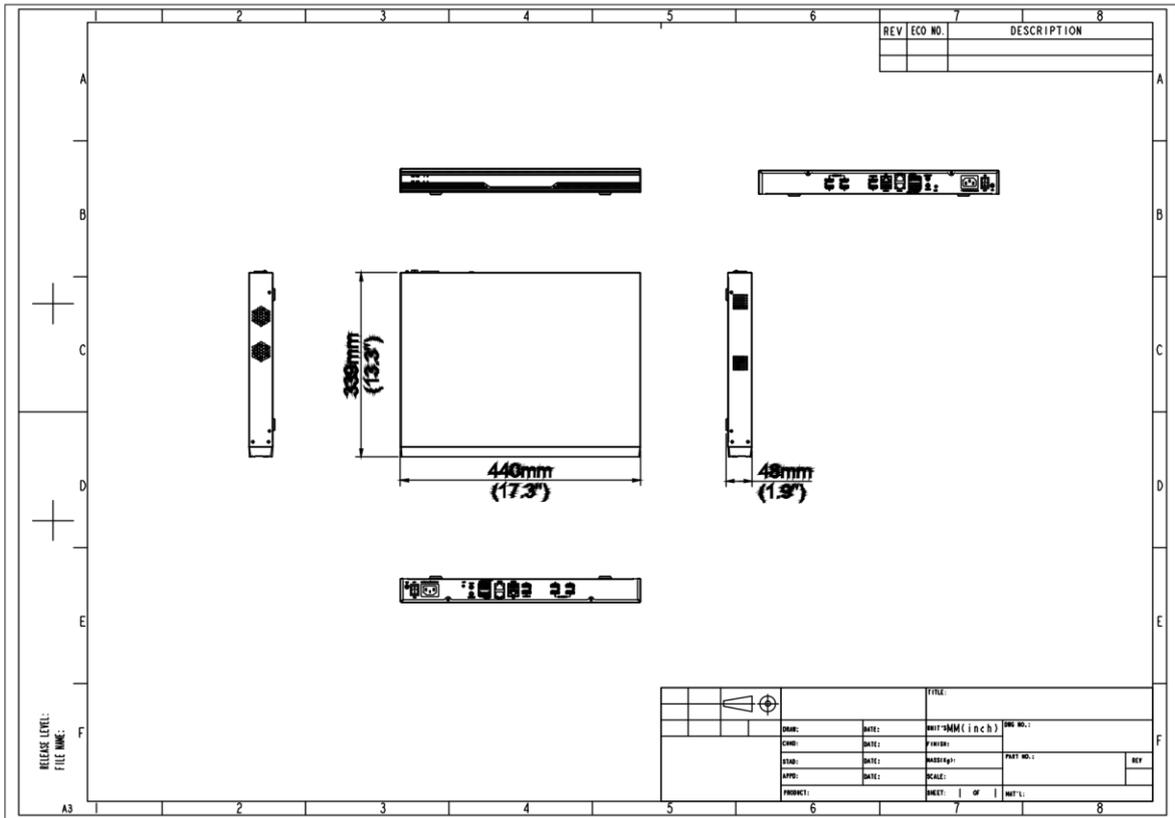
- Provide 4 HDMI output interfaces.
- Provide 2 HDMI input interface.
- Up to 3840*2160@60Hz via HDMI output interfaces.
- Up to 1920*1080@60Hz via HDMI input interfaces.
- Up to decoding at 8MP resolution.
- Support 4-ch@4K/20-ch@1080P/44-ch@720P/64-ch@D1 decoding ability.
- Decode video stream in H.265/ H.264/ MPEG4/ MPEG2/ MJPEG.
- 1/2/3/4/6/7/9/16 display split.
- Standard ONVIF video stream supported.
- Support multicast.
- Support up to 4 video-wall display units.

Specifications

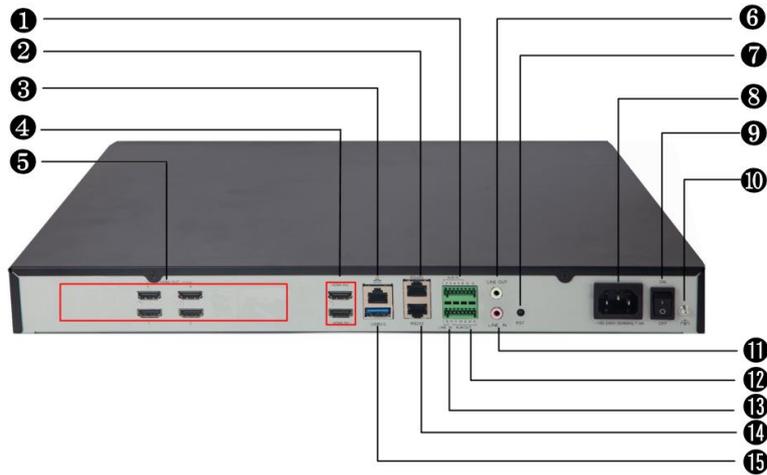
Model	DC5504-E-V2
Output	
Output Channel	4-ch HDMI
Video Output Resolution	3840 x 2160@60 Hz, 3840 x 2160@30 Hz, 1920 x 1080@60 Hz, 1600 x 1200@60 Hz, 1440 x 900@60 Hz, 1280 x 1024@60 Hz, 1280 x 720@60 Hz, 1024 x 768@60 Hz
Input	
Input Channel	2-ch HDMI (video only)
Video Input Resolution	1920 x 1080@60 Hz, 1920 x 1080@50 Hz, 1600 x 1200@60 Hz, 1440 x 900@60 Hz, 1280 x 1024@60 Hz, 1280 x 720@60 Hz, 1280 x 720@50 Hz, 1024 x 768@60 Hz

Decoding	
Decoding Format	H.265, H.264, MPEG4, MPEG2, MJPEG
Decoding Capability	4-ch 3840 x 2160@30 Hz, 20-ch 1080P@30 Hz, 44-ch 720P@30 Hz, 64-ch D1@30 Hz
Screen Control	
Split Screen	1/2/3/4/6/7/9/16
Input Interface	
Audio Input	2 (Reservation)
Alarm Input	6 (Reservation)
Output Interface	
Audio Output	1 (3.5mm)
Alarm Output	3 (Reservation)
Other Interfaces	
Serial Port	1 x RS-232, 1 x RS485
Network Interface	1 x RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces
USB	1 x USB 3.0
General	
Power Supply	100 V ~ 240 V AC; 50 Hz/60 Hz
Max Power Consumption (W)	20
Product Dimensions (W × H × D) (mm)	440 x 339 x 44
Weight (kg)	3.28
Operating Temperature	-10 ~ 55°C
Operating Humidity	10% ~ 90% (No-condensing)

Dimensions



Interface



1	ALM IN(Reservation)
2	RS 485
3	Network Interface
4	HDMI IN
5	HDMI OUT
6	LINE OUT
7	RST
8	AC Power Input
9	Power Switch
10	Grounding
11	LINE IN(Reservation)
12	ALM OUT(Reservation)
13	LINE IN(Reservation)
14	RS 232
15	USB 3.0

Zhejiang Uniview Technologies Co., Ltd.

<http://www.uniview.com>

overseasbusiness@uniview.com; globalsupport@uniview.com

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.

*Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.