

# Single Channel High Definition Video Decoder

## DC5506



## DC5509



## Key Features

Provide 6/9 DVI-D output interfaces

Provide 1 DVI-D input interface

Up to 1920 × 1080@60Hz via DVI-D output interfaces

Up to decoding at 8MP resolution

DC5506 Support 6-ch@4K/24-ch@1080P/54-ch@720P/96-ch@D1 decoding ability

DC5509 Support 9-ch@4K/36-ch@1080P/81-ch@720P/144-ch@D1 decoding ability

Decode video stream in H.265/ H.264

1/2/3/4/6/7/9/16 display split

Standard ONVIF video stream supported

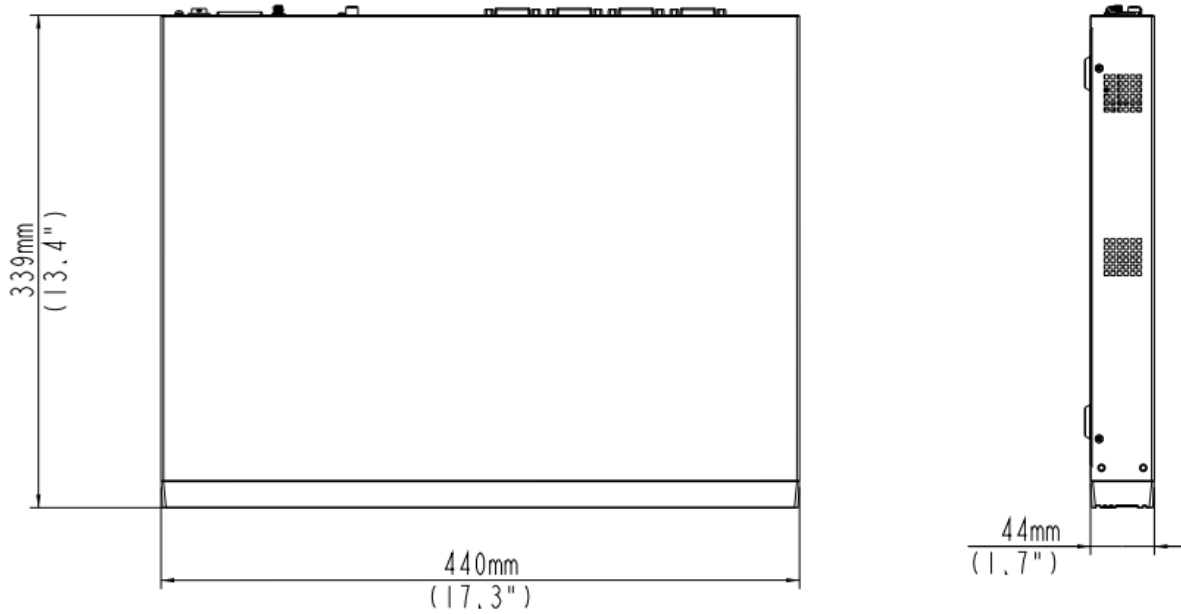
DC5506 Support up to 6 video-wall display units

DC5509 Support up to 9 video-wall display units

## Specifications

	DC5506	DC5509
<b>Video Input</b>		
DVI-D input	1-ch, 1024x768 (XGA) @60HZ、1280x720 (720P) @60HZ、1280x1024 (SXGA) @60HZ、1440x900 (WSXGA) @60HZ、1600x1200 (UXGA) @60HZ、1920x1080 (1080P) @60HZ	
<b>Video Output</b>		
DVI-D output	6-ch 1024x768 (XGA) @60HZ、1280x720 (720P) @60HZ、1280x1024 (SXGA) @60HZ、1440x900 (WSXGA) @60HZ、1600x1200 (UXGA) @60HZ、1920x1080 (1080P) @60HZ	9-ch 1024x768 (XGA) @60HZ、1280x720 (720P) @60HZ、1280x1024 (SXGA) @60HZ、1440x900 (WSXGA) @60HZ、1600x1200 (UXGA) @60HZ、1920x1080 (1080P) @60HZ
<b>Video Decoding</b>		
Video Stream Format	H.265/H.264	
Decoding Capability	6x4K@30, 24x1080P@30, 54x720P@30, 96xD1	9x4K@30, 36x1080P@30, 81x720P@30, 144xD1
Display split	1/2/3/4/6/7/9/16	
<b>External Interface</b>		
Audio Input	1-ch (Reservation)	
Audio Output	1-ch (Reservation)	
Alarm Input	6 (Reservation)	
Alarm Output	3 (Reservation)	
Serial Interface	1 RS-232, 1 RS485	
Network Interface	1 RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	
USB Interface	1, USB 3.0	
WIFI	1 (Reservation)	
<b>General</b>		
Power Supply	100~240 VAC	
Consumption	<54 W	
Working Temperature	-10°C ~ + 55°C	
Working Humidity	5% ~ 95% (No-condensing)	
Weight	3.5 Kg	
Dimensions ( H x D x W )	44mm (H) × 440mm (V) × 339mm (D)	

## Dimensions

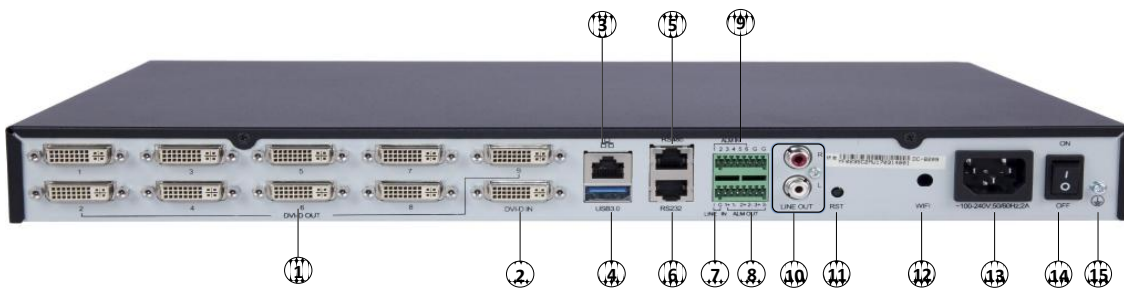


## Rear Panel



Front view

(1) Running LED	(2) ALM LED	(3) NET LED
(4) WIFI LED	(5) DEC LED	



## Rear view

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

**Zhejiang Uniview Technologies Co.,Ltd.**

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://www.uniview.com>

©2011-2016 Zhejiang Uniview Technologies Co.,Ltd. All rights reserved.

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