

High Definition Video Decoder

BDTSecureDC5500



Key Features

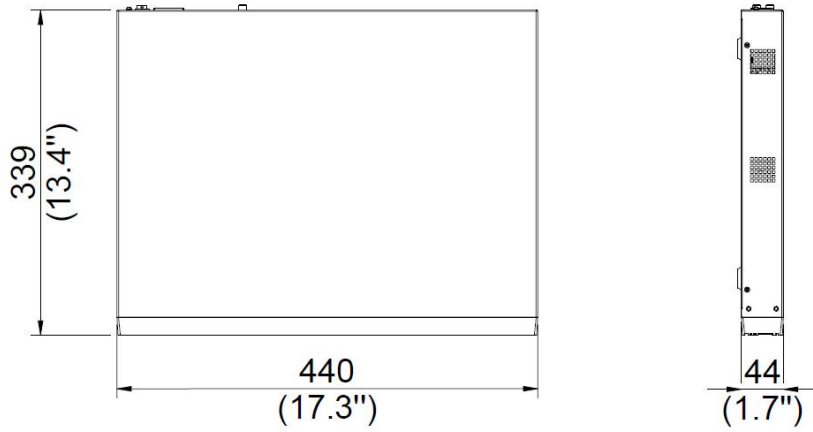
- Provide 4/6/9 HDMI output interfaces
- Provide 2 HDMI input interface
- Up to 3840x2160@30Hz via HDMI output interfaces
- Up to 3840x2160@30Hz via HDMI input interfaces
- Up to decoding at 8MP resolution
- DC5504-E Support 4-ch@4K/16-ch@1080P/36-ch@720P/64-ch@D1 decoding ability
- DC5506-E Support 6-ch@4K/24-ch@1080P/54-ch@720P/96-ch@D1 decoding ability
- DC5509-E Support 9-ch@4K/36-ch@1080P/81-ch@720P/144-ch@D1 decoding ability
- Decode video stream in H.265/ H.264/ MPEG4
- 1/2/3/4/6/7/9/16 display split
- Standard ONVIF video stream supported
- Support multicast
- Decode video stream in H.265/ H.264/MPEG4
- Support up to 4/6/9 video-wall display units

Specifications

Model	BDTSecureDC5504E	BDTSecureDC5506E	BDTSecureDC5509E
Video Output			
Output channel	4	6	9
HDMI output	3840x2160 (4K) @30HZ, 1920X1200 (WUXGA) @60HZ, 1920X1080 (1080P) @60HZ, 1600X1200 (UXGA) @60HZ, 1440x900 (WXGA+) @60HZ, 1280x1024 (SXGA) @60HZ, 1280x720 (720P) @60HZ, 1024x768 (XGA) @60HZ		
Video input			
Input channel	2*HDMI		
HDMI input	3840x2160 (4K) @30HZ, 1920X1080 (1080P) @60HZ, 1920X1080 (1080P) @50HZ, 1600x1200 (UXGA) @60HZ, 1440x900 (WXGA) @60HZ, 1280x1024 (SXGA) @60HZ, 1280x720 (720P) @60HZ, 1280x720 (720P) @50HZ, 1024x768 (XGA) @60HZ		
Video Decoding			
Video Stream Format	H.265, H.264, MPEG4		
Decoding Capability	4x8MP@30, 16x1080P@30, 36x720P@30, 64xD1	6x8MP@30, 24x1080P@30, 54x720P@30, 96xD1	9x8MP@30, 36x1080P@30, 81x720P@30, 144xD1
Display split	1/2/3/4/6/7/8/9/16		
External Interface			
Audio Input	1-ch (Reservation)		
Audio Output	1-ch		
Alarm Input	6(Reservation)		
Alarm Output	3 (Reservation))		
USB Interface	1*USB3.0		
Serial Interface	1*RS-232, 1*RS485		
Network Interface	1*RJ-45 , 10M/100M/1000M adaptive Ethernet Interfaces		
General			
Dimensions	440mm(W)×339mm(D)×44mm(H)		
Weight	3.28kg	3.30kg	3.37kg
Working Temperature	-10~55°C		
Working Humidity	10% ~ 90%(No-condensing)		
Power Supply	100V ~ 240V AC		
Consumption	20W	24W	31W

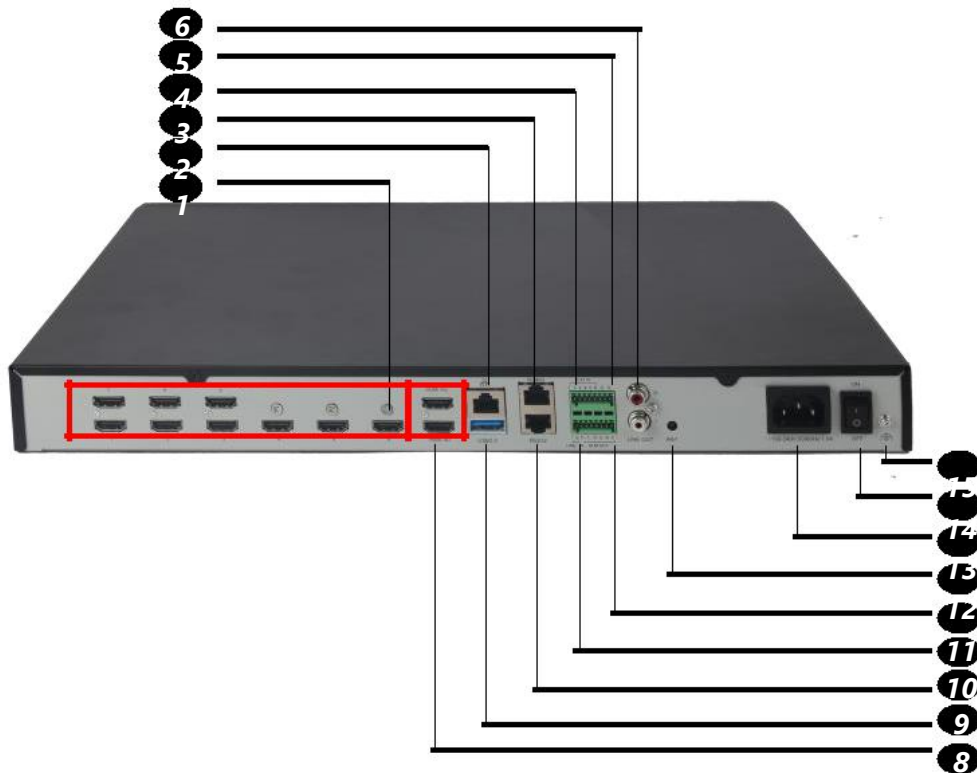
Dimensions

BDTSeucreDC5500



Unit: mm

Rear Panel



1	HDMI OUT
2	Network Interface

3	<i>RS-485</i>
4	<i>ALM IN</i>
5	<i>Grounding</i>
6	<i>LINE OUT</i>
7	<i>HDMI IN</i>
8	<i>USB 3.0</i>
9	<i>RS232</i>
10	<i>LINE IN</i>
11	<i>ALM OUT</i>
12	<i>RST</i>
13	<i>AC Power Input</i>
14	<i>Power Switch</i>
15	<i>Grounding</i>



“Your Reliable Integrated Video Surveillance Solutions Provider”

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