

# High Definition Video Decoder

## **BDTSecureADU8700E**



### Key Features

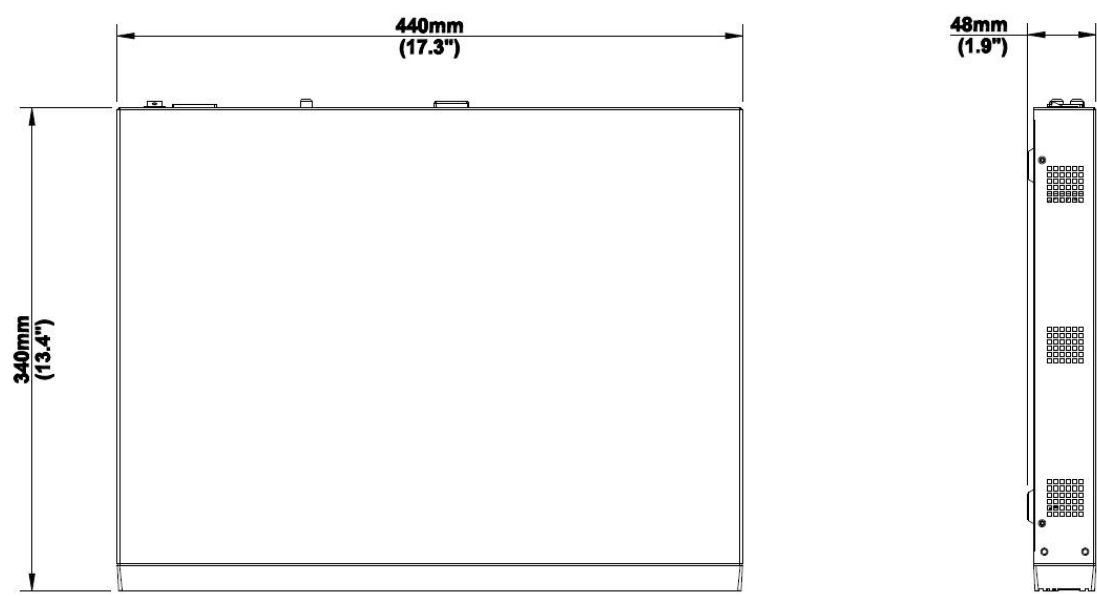
- *Provide 6/9/12 HDMI output interfaces*
- *Provide 2 DVI-D and 2 HDMI input interfaces*
- *Up to 3840x2160@30Hz via HDMI output interfaces*
- *Up to 3840x2160@30Hz via HDMI input interfaces*
- *Single port decoding capability up to 16\*1080P@30*
- *Up to decoding at 12MP resolution*
- *Support window opening, roaming and picture in picture*
- *Support multicast*
- *Support for virtual LED*
- *Support Fine Pixel LED display*
- *Decode video stream in H.265/ H.264/MPEG4*
- *Support up to 6/9/12 video-wall display units*
- *Support local upgrade and remote upgrade*

## Specifications

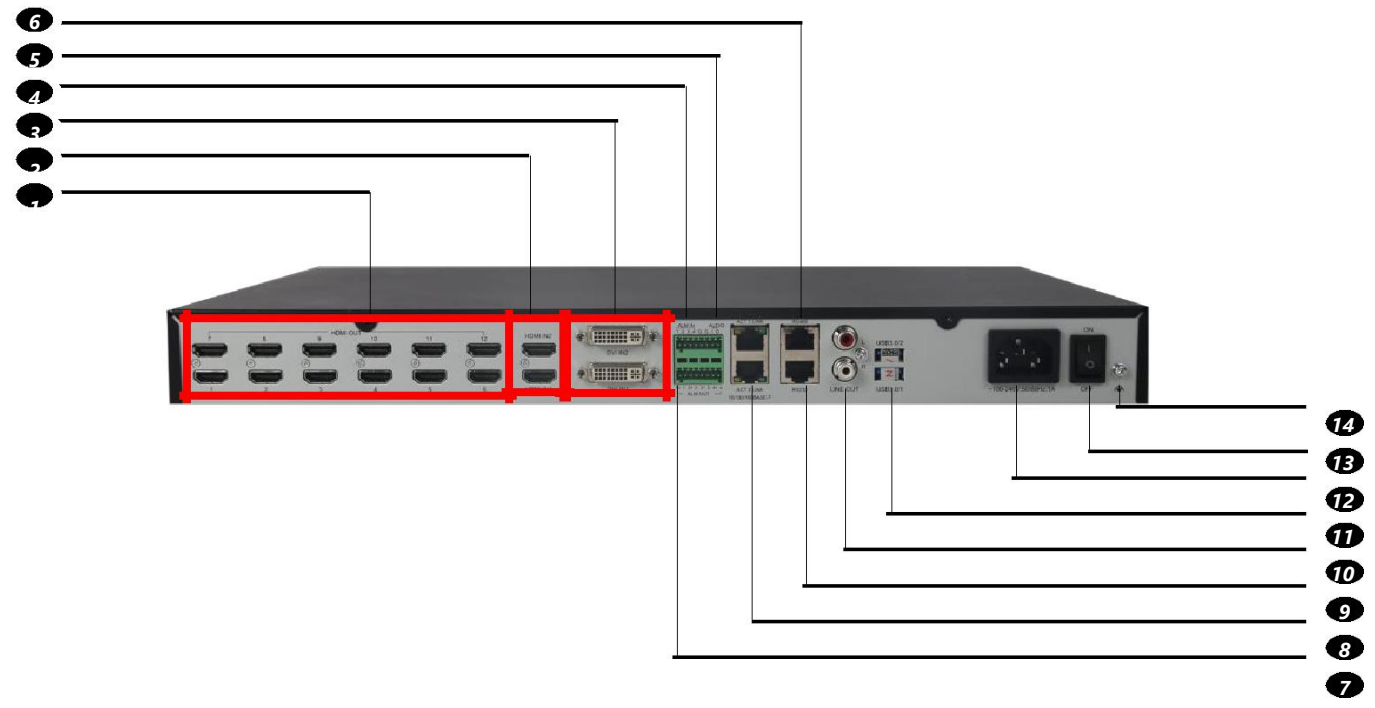
Model	BDTSecureADU8706E	BDTSecureADU8709E	BDTSecureADU8712E
<b>Video Output</b>			
Output channel	6	9	12
HDMI output	4K: 3840×2160@30Hz, WUXGA:1920×1200@60Hz, 1080P:1920×1080@60Hz, UXGA:1600×1200@60Hz, WXGA+:1440×900@60Hz, SXGA:1280×1024@60Hz, 720P:1280×720@60Hz, XGA:1024×768@60Hz		
<b>Video input</b>			
Input channel	2*DVI,2*HDMI		
DVI input	1080P:1920×1080@60Hz, 1080P:1920×1080@50Hz, UXGA:1600×1200@60Hz, WXGA+:1440×900@60Hz, SXGA:1280×1024@60Hz, 720P:1280×720@60Hz, 720P:1280×720@50Hz, XGA:1024×768@60Hz		
HDMI input	4K: 3840 × 2160@30Hz , 1080P:1920 × 1080@60Hz , 1080P:1920 × 1080@50Hz , UXGA:1600 × 1200@60Hz , WXGA+:1440×900@60Hz, SXGA:1280×1024@60Hz, 720P:1280×720@60Hz, 720P:1280×720@50Hz, XGA:1024 ×768@60Hz		
<b>Video Decoding</b>			
Video Stream Format	H.265, H.264, MPEG4		
Decoding Capability	8*12MP@20/8*4K@30/32*1080P@30/7 2*720P@30	12*12MP@20/12*4K@30/48*1080P@30/108*720P@30	16*12MP@20/16*4K@30/64*1080P@30/144*720P@30
Display split	1/2/3/4/5/6/7/8/9/10/13/16		
<b>External Interface</b>			
Alarm Input	4 (Reservation)		
Alarm Output	4 (Reservation)		
Audio Input	1-ch(Reservation)		
Audio Output	2-ch		
USB Interface	2*USB3.0		
Serial Interface	1*RS-232, 1*RS485		
Network Interface	2*RJ-45 , 10M/100M/1000M adaptive Ethernet Interfaces		
<b>General</b>			
Dimensions	440mm(W)×340mm(D)×48mm(H)		
Weight	4kg		
Working Temperature	-10~55°C		
Working Humidity	10% ~ 90%(No-condensing)		
Power Supply	100V ~ 240V AC; 50Hz/60Hz		
Consumption	60W		

### Dimensions

**BDTSecureADU8700E**



### Rear Panel



<b>1</b>	<b><i>HDMI OUT</i></b>
<b>2</b>	<b><i>HDMI IN</i></b>
<b>3</b>	<b><i>DVI IN</i></b>
<b>4</b>	<b><i>ALM IN</i></b>
<b>5</b>	<b><i>AUDIO IN/OUT</i></b>
<b>6</b>	<b><i>RS485</i></b>
<b>7</b>	<b><i>ALM OUT</i></b>
<b>8</b>	<b><i>Network Interface</i></b>
<b>9</b>	<b><i>RS232</i></b>
<b>10</b>	<b><i>LINE OUT</i></b>
<b>11</b>	<b><i>USB 3.0</i></b>
<b>12</b>	<b><i>AC Power Input</i></b>
<b>13</b>	<b><i>Power Switch</i></b>
<b>14</b>	<b><i>Grounding</i></b>



**“Your Reliable Integrated Video Surveillance Solutions Provider”**

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