## Optoma

## HDBV5100P - The Next 1080p Generation

## Bright, Customizable, Modular HD Display

Optoma's next 1080p generation of BigVizion displays has arrived for the professional installation market. The BigVizion HDBV5100P is ideal for corporate and professional applications and in any type of ambient light settings. This BigVizion is a 1080p rear-projection display that is customizable and modular. Available in three screen sizes, 100-, 90and 80-inches (diagonal), the HDBV5100P delivers the next generation of 1080p displays. Its sleek and slim design requires less than 30 inches of depth for millwork or in-wall installation. And, because of its modular design, setting up the BigVizion HDBV5100P simple. The new era of rear-projection display technology is here...in 1080p.

## Features

- True 1080p (1920x1080) display resolution
- 10,000:1 contrast ratio
- Professional grade scaling technology from DVDO
- Four (4) HDMI inputs, Component, Composite and optional SDI/HD SDI for broadcast applications
- Sleek and slim design means less than 30 inches of depth needed for millwork or in-wall installation
- DarkChip3 ${ }^{\text {TM }}$ DLP ${ }^{\circledR}$ chipset ensures amazing color saturation and detail to the image
- Experience true HD on a big screen in any type of ambient light setting


## Specifications

```
Light Engine
Proprietary DLP® Light Engine
Pixel Resolution
1920 x 1080
Black Detailer
DarkChip3 }\mp@subsup{}{}{\mathrm{ M }
Resolution
1080p Native
Aspect Ratio
16:9
Lamp
180W (100"); 150W (80"/90")
Color Wheel
6-Segment (10,800 RPM)
Projection Method
Rear
Contrast Ratio
10,000:1 with Dynamic Black
Screen Type
Lenticular 4.0 Gain
```

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Pixel Resolution
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Black Detailer
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## Overscan

1\%
Mirror
$1^{\text {st }}$ Surface Glass with Honeycomb
Support Backing for Added Stability
Frame
Modular Design Reinforced Steel
Frame
System Design
Two Piece Design with One HDMI Interconnect Cable

Connectivity
Rear Input: Four HDMI 1.3, One RGBHV, One Component, One S-Video, One Composite Video, Two Optical Digital, One Analog Audio
Output: One HDMI to Display, One RGBHV, One Coaxial Digital Audio, One Optical Digital Audio
Optional: One SDI Input, One HDSDI Input

Custom Modes
ISFccc, Day/Night


1080p HIGH DEFINITION DISPLAY


DLP
texas instruments
isf
1080p

Depth
100" (30") / 90" (27") / 80" (25")

## Warranty

Limited Two-Year Warranty on Frame \& Mirror;
One-Year on electronics; Six Months for Lamp

