

## iVision 30-1080p-XL

3,500 ANSI Lumens | Contrast Ratio: 3,000:1 | Part No:107-732

### iVision 30 Series Digital Projectors




<b>Colour System:</b> 6 Segment RGBCWY Colour Wheel	<b>DMD Specification:</b> 1920 x 1080 pixels native. Fast transit pixels for smooth greyscale and improved contrast.
<b>Display Type:</b> 1 x 0.95" DarkChip™ DMD™	<b>Aspect Ratio:</b> 16x9 <b>Fill Factor</b> 87%

### Key Features

#### Video & Graphics Processing

- Auto mode selection - plug and play setup
- 10-bit color resolution
- HDMI 1.3a and dual link DVI digital inputs
- Full 10-bit deinterlacer with integral scaler

#### ColorMax™

- User Selection and storage of Primary and Secondary colour targets.

#### Source Compatibility:

HDTV  
NTSC  
PAL  
SECAM

### Inputs/Outputs

Video & Computer			Communication & Control		
Type	Connector	Qty	Type	Connector	Qty
DVI-D - Single Link DVI	DVI	1	LAN	RJ45	1
HDMI 1.3	HDMI	1	RS232	9-pin D Sub	2
VGA / Analog RGB	15-pin D-Sub	1	Service Port	USB Type B	1
Component Video	YPbPr	1	Wired Remote In	3.5mm Stereo Jack	1
S-Video	4-pin Mini DIN	1	Wired Remote Out	3.5mm Stereo Jack	1
Composite Video	RCA	1	12V Trigger	3.5mm Stereo Jack	2

#### 3D Formats Supported

Not applicable

#### HDTV Formats Supported

1080p (24Hz, 25Hz, 30Hz, 50Hz, 60Hz), 1080i (50Hz, 60Hz), 720p (50, 60Hz)

Computer Compatibility	Bandwidth
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Up to 1920 x 1200	205 MHz on analog RGB 160 MHz on DVI 75 MHz on Component
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Remote Control	Automation Control
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Addressable IR remote control, wireless and wired with loop-through. On-Board keypad	RS232 LAN
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Colour Temperature
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User selectable from 3200 to 9300K
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Lamp Type	Typical Lamp Life
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1 x 300 watt UHP VIDI lamp or 1 x 300 watt UHP lamp	Full Power: 2000 hours Non-Vidi: 1700  Eco Mode : 2500 hours Non-Vidi: 2200
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Lenses
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Lens	Part No.	Focus Range	Lens Shift
iVision 30-1080p XB 1.6 - 2.0:1	107-731V	1m - 15m	N/A
iVision 30-1080p C 1.6 - 2.0:1	107-730V	1m - 15m	N/A
iVision 30-1080p XL 1.6 - 2.0:1	107-732V	1m - 15m	N/A
iVision 30-1080p XC 1.6 - 2.0:1	107-733V	1m - 15m	N/A
iVision 30-1080p-W XB .95:1 fixed	107-735V	1.5m - 20m	N/A
iVision 30-1080p-W C .95:1 fixed	107-734V	1.5m - 20m	N/A
iVision 30-1080p-W XL .95:1 fixed	107-736V	1.5m - 20m	N/A
iVision 30-1080p-W XC .95:1 fixed	107-737V	1.5m - 20m	N/A

Lens Mount
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Fixed Offset
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Mechanical Mounting	Orientation
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Front/Rear Table Front/Rear Ceiling Adjustable Front/Rear Feet	<b>Table Top or Inverted:</b> Yes <b>Pointing Up:</b> Yes <b>Pointing Down:</b> Yes <b>Roll (Portrait):</b> +/-20° from horizontal
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Power Requirements	Power Consumption
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90-260 VAC, 50/60Hz	350W
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Thermal Dissipation	Fan Noise
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1700 BTU/Hour	28dBA
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Operating/Storage Temperature	Operating Humidity
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Operating: 10° to 40° C  Storage: -20° - 60° C	20% to 80% RH
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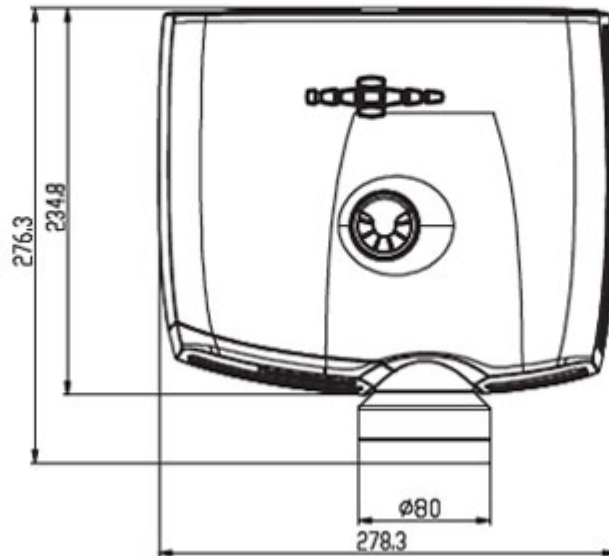
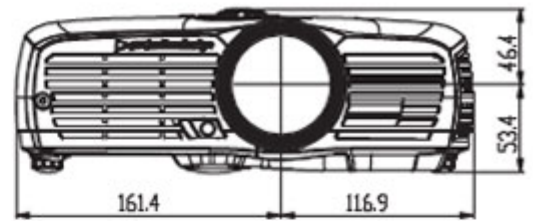
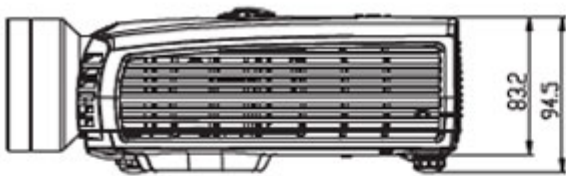
Weight (Chassis Only)	Dimensions
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3.4 kg 7.5 lb	L: 27.8 cm W: 29.94 cm H: 11 cm L: 10.9 in W: 11.8 H: 4.4 in
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Safety & EMC Regulations
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CE, FCC Class A, UL, cUL and cCSAus
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*\*Dimensions included for reference only and are subject to change. Please download the full set of CAD files for this display for more accurate information.*



## Downloads

[PDF CAD Drawings](#)

[User Guides](#)

[AUTOCAD Drawings](#)

[Important Information](#)

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