

## iVision 30-WUXGA-W-XL

3,500 ANSI Lumens | Contrast Ratio: 4,000:1 | Part No:108-704

### iVision 30 Series Digital Projectors




|  |  |
|--|--|
| <b>Colour System:</b><br>6 Segment RGBCWY Colour Wheel | <b>DMD Specification:</b><br>1920 x 1200 pixels native.<br>Fast transit pixels for smooth greyscale and improved contrast. |
| <b>Display Type:</b><br>1 x 0.95" DarkChip™ DMD™       | <b>Aspect Ratio:</b><br>16x10<br><b>Fill Factor</b><br>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 |
|------------------------|-----------|
|------------------------|-----------|

|                   |  |
|-------------------|--|
| Up to 1920 x 1200 | 205 MHz on analog RGB<br>160 MHz on DVI<br>75 MHz on Component |
|-------------------|--|

| Remote Control | Automation Control |
|----------------|--------------------|
|----------------|--------------------|

|   |              |
|---|--------------|
| Addressable IR remote control, wireless and wired with loop-through.<br>On-Board keypad | RS232<br>LAN |
|---|--------------|

| Colour Temperature |
|--------------------|
|--------------------|

|                                    |
|------------------------------------|
| User selectable from 3200 to 9300K |
|------------------------------------|

| Lamp Type | Typical Lamp Life |
|-----------|-------------------|
|-----------|-------------------|

|   |   |
|---|---|
| 1 x 300 watt UHP VIDI lamp or 1 x 300 watt UHP lamp | Full Power: 2000 hours Non-Vidi: 1700<br><br>Eco Mode : 2500 hours Non-Vidi: 2200 |
|---|---|

| Lenses |
|--------|
|--------|

| Lens                              | Part No. | Focus Range | Lens Shift |
|-----------------------------------|----------|-------------|------------|
| iVision 30-WUXGA XB 1.6 - 2.0:1   | 108-700V | 1m - 15m    | N/A        |
| iVision 30-WUXGA XL 1.6 - 2.0:1   | 108-701V | 1m - 15m    | N/A        |
| iVision 30-WUXGA XC 1.6 - 2.0:1   | 108-702V | 1m - 15m    | N/A        |
| iVision 30-WUXGA-W XB .95:1 fixed | 108-703V | 1.5m - 20m  | N/A        |
| iVision 30-WUXGA-W XL .95:1 fixed | 108-704V | 1.5m - 20m  | N/A        |
| iVision 30-WUXGA-W XC .95:1 fixed | 108-705V | 1.5m - 20m  | N/A        |

| Lens Mount |
|------------|
|------------|

|              |
|--------------|
| Fixed Offset |
|--------------|

| Mechanical Mounting | Orientation |
|---------------------|-------------|
|---------------------|-------------|

|  |   |
|--|---|
| Front/Rear Table<br>Front/Rear Ceiling<br>Adjustable Front/Rear Feet | <b>Table Top or Inverted:</b> Yes<br><b>Pointing Up:</b> Yes<br><b>Pointing Down:</b> Yes<br><b>Roll (Portrait):</b> +/-20° from horizontal |
|--|---|

| Power Requirements | Power Consumption |
|--------------------|-------------------|
|--------------------|-------------------|

|                     |      |
|---------------------|------|
| 90-260 VAC, 50/60Hz | 350W |
|---------------------|------|

| Thermal Dissipation | Fan Noise |
|---------------------|-----------|
|---------------------|-----------|

|               |       |
|---------------|-------|
| 1700 BTU/Hour | 28dBA |
|---------------|-------|

| Operating/Storage Temperature | Operating Humidity |
|-------------------------------|--------------------|
|-------------------------------|--------------------|

|  |               |
|--|---------------|
| Operating: 10° to 40° C<br><br>Storage: -20° - 60° C | 20% to 80% RH |
|--|---------------|

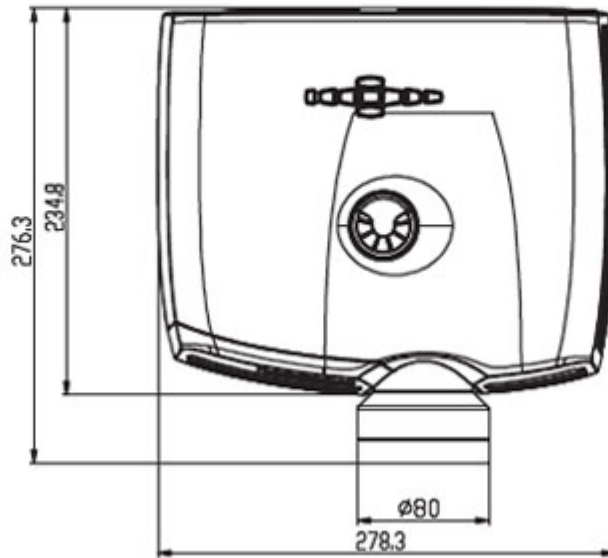
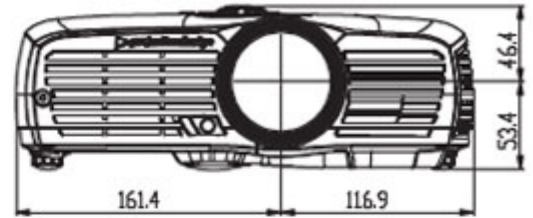
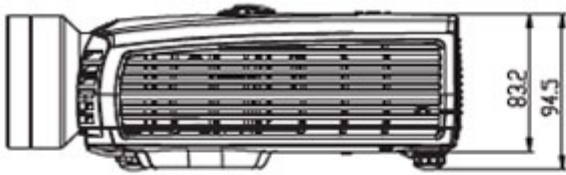
| Weight (Chassis Only) | Dimensions |
|-----------------------|------------|
|-----------------------|------------|

|                  |   |
|------------------|---|
| 3.4 kg<br>7.5 lb | L: 27.8 cm W: 29.94 cm H: 11 cm<br>L: 10.9 in W: 11.8 H: 4.4 in |
|------------------|---|

| Safety & EMC Regulations |
|--------------------------|
|--------------------------|

|                                     |
|-------------------------------------|
| CE, FCC Class A, UL, cUL and cCSAus |
|-------------------------------------|

*\*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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