

## M-Vision Laser 18K WUXGA

16,000 ANSI / 18,000 ISO Lumens | Contrast Ratio: 10,000:1 (Dynamic Black) | Part No:118-053

M-VISION LASER 18K  
DIGITAL PROJECTOR



THE VISIONARIES CHOICE

<b>Colour System:</b> Blue Laser Phosphor + 4-segment colour wheel	<b>DMD Specification:</b> 1920 x 1200 pixels native, +/- 12° tilt angle Fast transit pixels for smooth greyscale and improved contrast.
<b>Display Type:</b> 1 x 0.96" DarkChip™ DMD™	<b>Aspect Ratio:</b> 16x10 <b>Fill Factor</b> 87%

### Key Features

#### Video & Graphics Processing

- HDMI 1.4b for Side by Side, Frame Packing, Frame Sequential & TopBottom 3D Formats.
- Dual Flash Processing can be used to multiply the displayed frame rate for 3D sources.
- Dual Pipe Processing: Two sources in parallel for Left and Right eyes.
- Synchronisation of active glasses.
- 3G-SDI with loop-through.
- 24p and 1080p native display.

#### Geometry Correction

- Cornerstone, Vertical & Horizontal Keystone, Pincushion & Barrel, and Image Rotation.
- Blanking control for custom input window sizing.
- Scaling for fixed aspect ratio screens.

#### Edge Blending

- Correction for non-active pixels at the edge of the display.

#### Picture in Picture

- Two sources can be displayed either one within the other (PIP) , or side by side, with the original aspect ratios maintained.

#### HDBaseT® Interface

- Built in support for transmission of uncompressed High Definition Video over standard CAT5e/6 LAN cable.
- Allows the projector to be placed up to 100m from source with low cost cabling.

#### Colour Processing