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E-Vision 7520 WU



Brightness: 7,500 ISO / 6000 ANSI | Contrast: 3,000,000:1 (Dynamic Black) | Part Number: 124-449



TECHNICAL CONFIGURATION

| | |
|--------------------------------|--|
| Brightness: | 7,500 ISO / 6000 ANSI |
| Contrast: | 3,000,000:1 (Dynamic Black) |
| Colour System: | Laser Phosphor with colourwheel |
| Computer Compatability: | VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, WSXGA+, Full HD, UXGA, WSXGA+, WUXGA, 4K-UHD |
| Mechanical Mounting: | Front/Rear Table Front/Rear Ceiling 2 x adjustable feet Ceiling Mount compatible chassis with 4 o M6 mounting holes available (Maximum screw length 10mm) |
| Dimensions: | L: 38.0 cm x W: 49.6 cm x H: 16.0 cm L: 14.9 in x W: 19.5 in x H: 6.2 in |
| Bandwidth: | TBD |
| Lamp Type: | Laser Light Source |
| Typical Lamp Life: | 30,000 hours |
| Colour Temperature: | User selectable (Warm / Normal / Cold) |
| HDTV Formats: | EDTV (480p) HDTV (720p, 1080i, 1080p) 4K-UHD (3840 x 2160) signal support |

| | |
|------------------------------|--|
| Remote Control: | Infrared Remote Control Unit |
| Automation Control: | LAN - Webpage control TCP/UDP control via protocol commands RS-232 Alert Mail for Projector LAN Control - Crestron Connected LAN Control - Extron LAN Control-PJ Link Class 1 compatible LAN Control-AMX Device Discovery SSDP Onboard constant Brightness control |
| Temperature: | Operating: 0 to 35°C (32 to 95°F) Storage: -20 to 60°C (-4 to 140°F) |
| Operating Humidity: | 10 to 85% non-condensing |
| Fan Noise: | Typical 36dBA in Normal Mode Typical 33dBA in Eco mode |
| Power Requirements: | 100-240VAC selectable, 50/60Hz single phase |
| Power Consumption: | At 110VAC - Typical TBD W / Max TBD W in Normal mode At 110VAC - Typical TBD W / Max TBD W in Eco mode At 220VAC - Typical TBD W / Max TBD W in Normal mode At 220VAC - Typical TBD W / Max TBD W in Eco mode |
| Thermal Dissipation: | At 110VAC - Typical TBD BTU/hr / Max TBD BTU/hr in Normal mode At 110VAC - Typical TBD BTU/hr / Max TBD BTU/hr in Eco mode At 220VAC - Typical TBD BTU/hr / Max TBD BTU/hr in Normal mode At 220VAC - Typical TBD BTU/hr / Max TBD BTU/hr in Eco mode |
| Safety: | CE, FCC Class A, ,C-Tick, CCC, CB, KC/KCC, CEL, CECP, BIS, PSB, BSMI, cTUVus, RoHS |
| Product url: | https://www.axiondisplays.com/brands/digital-projection/projectors/e-vision/e-vision-7520-wu/ |
| 3D Compatibility: | Auto Top & Bottom Frame Sequential Frame Packing Side by Side DLP Link or IR Sync Output |
| Source Compatibility: | Graphics standards including WUXGA 1920 x 1200 - 120Hz RB and support up to 3840 x 2160 60Hz HDTV video standards HDTV 720p 50/60Hz, 1080p 50/60Hz Support for up to 4K-UHD (3840 x 2160) 50/60Hz |
| Video Processing: | Video & Graphics Processing • HDMI 2.0 (HDCP2.3) |

- Hue, Saturation and Gain colour management
- Texas Instruments BrilliantColor processing
- 2 x HDMI 2.0.
- 3840 x 2160 24Hz and 1080p 50/60Hz display support
- HDR 10 support
- Input source automatically detected
- Selectable Dynamic Black
- DICOM simulation mode
- Golf mode
- Optics engine sealed to IP6X

Geometry Correction

- Vertical & Horizontal Keystone correction
- Four Corner adjustment
- Selectable aspect ratios: 4:3 / 16:9 / Letter Box / 21:9 / 16:10 / Auto
- Blanking (Masking) control for custom input window sizing
- Scaling for xed aspect ratio screens.16:9 / 16:10 / 4:3 / 21.9:1

HDBaseT® Interface

- Optional HDBaseT® Board - DHS-01
- Has support for transmission of uncompressed High Denition Video over standard CAT5e/6 LAN cable.
- Allows the projector to be placed up to 100m from the source with low cost cabling.
- HDBaseT® Includes Ethernet 100BaseT and RS232/IR control.

Colour Processing

- Powerful seven point colour correction for accurate colour matching

Projector LAN Controller Software

- Free Digital Projection Projector Controller II software
- Intuitive user interface for network control.
- At-a-glance monitoring of projector status.
- Simultaneous control of user-dened groups of projectors.

Projector Automation

- Graphics standards including WUXGA 1920 x 1200 - 120Hz RB and support up to 3840 x 2160 60Hz
- HDTV video standards HDTV 720p 50/60Hz, 1080p 50/60Hz
- Support for up to 4K-UHD (3840 x 2160) 50/60Hz

| | |
|----------------------|--|
| Display Type: | 1 x 0.67" VPS DMD™ |
| Orientation: | Pointing Up: Yes Pointing Down: Yes Roll Portrait: Yes Tabletop Inverted: Yes |
| Lens Mount: | Manual focus and zoom |
| Weight: | kg: 13 lb: 28.7 |

Inputs / Outputs

| Input | Connector | Qty |
|-------------------------------------|-----------------|-----|
| HDMI 2.0 (HDCP 2.3 compatible) | HDMI | 2 |
| HDMI Out | HDMI | 1 |
| 3D Sync Out | 3-Pin Din | 1 |
| HDBaseT (Optional) | 8P8C "RJ45" | 1 |
| Wi-Fi for screen sharing (Optional) | N/A | 1 |
| Audio Out | 3.5mm Mini Jack | 1 |
| Internal Speaker | N/A | 1 |
| | RJ45 | |

Communication and Control

| Connection | Connector | Qty |
|-----------------------|-------------|-----|
| LAN | 8P8C "RJ45" | 1 |
| Serial RS-232C In | 9-Pin D-Sub | 1 |
| USB Power out 5V/2.0A | USB Type A | 1 |

Available Lenses

| Lens Name | Part # | Focus Range | Lens Shift |
|---------------------------------|--------|-------------|------------|
| 1.15 – 1.9:1 zoom lens (fitted) | | TBD | TBD |

CONTACT US FOR A QUOTE

Email: sales@axiondisplays.com | Phone: +49 172 5390360

Web: www.axiondisplays.com | Address: Axion Displays GmbH, Kammweg 80/1, 72762 Reutlingen, Germany

Specifications are subject to change without notice. All values are typical.

Actual product appearance, colors, and features may vary.