



## Model DID98-SDI: 98" HD 3G SDI Monitor

- Signal Input: 3GSDI with Loop +HDMI (2) inputs / 1 output + Displayport
- 3G SDI input with loop-thru, up to 1080p
- HDMI & DP inputs accept up to 2160p UHD
- HDMI 2.0 supported (includes HDCP 2.2)
- DP 1.2a supported (includes HDCP 1.3)
- Color Temperature Presets and Adjustable
- USB Firmware Upgrade port
- Multiple Aspect Ratio Support
- De-interlace Supported

| <i>SPECIFICATIONS</i>                        |   |
|--|---|
| <b>Active Area (Diagonal):</b>               | 98"   |
| <b>MODES</b>                                 |   |
| <b>4K, 3G, HD, SD Video Modes:</b>           | 3840x2160p(50/60), 1920x1080p(50/60), 1920x1080i(50/60), 1280x720p(50/60)<br>HDMI: 720p / 1080p / 2160p |
| <b>INPUTS</b>                                |   |
| <b>Serial Digital Interface</b>              | 3G/HD SDI up to 1080p   |
| <b>Digital Video Inputs (HDMI &amp; DP):</b> | Up to 2160p HDMI  |
| <b>PICTURE</b>                               |   |
| <b>Aspect Ratios:</b>                        | Full Screen, Auto, 4:3, 5:4, 16:9, 1:1  |
| <b>Pixel (RGB Trio) Arrangement:</b>         | 1920 H x 1080 V Pixel Panel   |
| <b>Brightness, typical, 0°:</b>              | 450 cd/m <sup>2</sup>   |
| <b>Contrast Ratio, 0°</b>                    | 1100:1  |
| <b>Viewing Angle, contrast&gt;10:1 :</b>     | R/L 178° (Typ), U/D 178° (Typ)  |
| <b>Panel Response Time:</b>                  | 12 ms (G to G)  |
| <b>CONTROLS</b>                              |   |
| <b>User Controls:</b>                        | Standby, Menu, Source, Right (Vol+), Left (Vol-), Up, Down  |
| <b>Remote Controls:</b>                      | IR, RS-232  |
| <b>BACK LIGHT</b>                            |   |
| <b>Light Source (standard):</b>              | White Light Emitting Diode  |
| <b>LED Life, hours:</b>                      | 50,000 (Typ) (in continuous operation at 25±2°C)  |
| <b>CONNECTORS</b>                            |   |
| <b>HDMI Connectors:</b>                      | HDMI: 2- HDMI Inputs, HDMI 2.0 + HDCP 2.2<br>HDMI: 1- HDMI Output                                       |
| <b>DisplayPort Connectors:</b>               | DP: 1- DP Input, DP1.2a Compliant   |
| <b>POWER – ADAPTOR</b>                       |   |
| <b>Input AC Power:</b>                       | 100-230 VAC, 47-63 Hz, 1.6 A (max)  |
| <b>DC Connector:</b>                         | XLR-5M (pins 1+2=GND, pins 4+5=+24 V)   |
| <b>OUTPUT DC Power:</b>                      | 24 VDC ±10%, 5A, 120W (max)   |
| <b>AC Connector:</b>                         | IEC-60320 (IEC-320) C14 male  |
| <b>DISPLAY</b>                               |   |
| <b>Cabinet Dimensions:</b>                   | TBD   |
| <b>Weight:</b>                               | TBD   |
| <b>Operating (full spec):</b>                | 0 ~ +50°C   |
| <b>Storage:</b>                              | -20 ~ +60°C   |

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