

SP-1 Video Adaptor now available for Quad-LVDS Panels

Quad-LVDS interface is used on many high-resolution specialty panels

ST. LOUIS, Jan 29, 2008 – Westar Display Technologies, Inc., a supplier of specialty video adapters for custom displays, has introduced the SP-1 video adapter. The SP-1 interfaces to TFT panels with four (4) link LVDS interfaces, also known as Quad LVDS.

Inputs to the SP-1 include both Dual Link DVI and Analog RGB. These video sources are available in many common PC-based graphics adapters. The SP-1 converts these inputs to one of several Quad LVDS video formats typically used in high resolution TFT panels. The SP-1 is already in use in specialty applications requiring the NEC NL204153BC21 QXGA panel.

Because the SP-1 does not re-time video, the input timing (frame rate, effective pixel rate, etc.) dictates the resultant output timing.

For more information on SP-1, please contact:

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Headquartered in St. Louis, Westar Display Technologies, Inc. is a supplier of video components, universal display testers, and display measurement solutions. Westar Display Technologies is a wholly owned subsidiary of Westar Aerospace & Defense Group, Inc.

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