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A Division of Richardson Electronics

FOR IMMEDIATE PUBLICATION

## **LED High Brightness Backlight Solutions for 15, 17 and 19 inch Displays**

**Canvys – Consultation, design, development and implementation of comprehensive visual technology solutions for health care, Original Equipment Manufacturers (OEMs) and digital signage applications**

**Donaueschingen – 26.10.2009.** Canvys – Visual Technology Solutions is now offering 15, 17 and 19 inch LED backlight displays for the industrial market. Already a TV industry feature, LED backlights are now entering the professional LCD market including traditionally smaller sizes ranging from 15 to 22 inches.

LCD panels with LED backlights, compared to CCFL, are characterized by high contrast values, wide-viewing angles, long lifetimes and high brightness. A light intensity between 600 and 800 nits and an extra antireflection layer ensures the image quality of the panels, despite the impact of daylight. Consequently, these high brightness displays are recommended for applications in show windows, entry halls or event halls (semi-outdoor applications).

The most impressive features of the new LED panels are exceptional image quality, durability, and appealing competitive pricing. In addition, compared to same size and format LCD panels using CCFL backlights, LED backlights typically generate light output that is 75 percent brighter.

Canvys offers its industrial flat screens from the LI series in the high-bright design. The LI models are sturdy integration displays, available as a chassis, panel or rack-mount solution. Canvys also offers the integration of touch screens and safety glass.

The LI series from Canvys has been well known to customers and market observers for years. The models offer the highest quality, reliability and long-term availability.

Developing the high-bright versions with LED backlighting has let Canvys expand the number of possible solutions and offer customers even more flexibility.

Besides the 15, 17 and 19 inch displays, we can also provide other sizes upon request.

## Highlights of the LI series with its LED design

- Professional industry solution
- High brightness
- Extended lifetime
- Integration of touch screens and safety glass
- Customized designs  
(housing, color, stainless steel front, logo, etc.)
- Sturdy metal housing

The devices are available right now from Canvys.

Technical details and prices can be obtained upon request.

Please contact us for details on possible options:

You can download a photo of the product here:

<http://www.pressebox.de/pressefach/canvys-visual-technology-solutions-a-division-of-richardson-electronics-gmbh/bilder-dokumente>

If the photo cannot be downloaded, please contact:

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About Canvys, a Division of Richardson Electronics, Ltd. (NASDAQ: RELL)

Canvys, a global value-added integrator and manufacturer, specializes in creating comprehensive visual technology solutions for healthcare, Original Equipment Manufacturers (OEMs) and digital signage applications. Our collaborative approach allows us to evaluate each customer's unique needs and craft the right solution—whether custom-engineered, value-added outsourced, or modified off-the-shelf.

In addition, we provide complete post-sale service and support, including installation, maintenance, troubleshooting, calibration and conformance. For more information,

visit us at [www.canvys.com](http://www.canvys.com).

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