



## NEC EXTENDS AWARD-WINNING MULTISYNC 90 SERIES WITH 24 & 26-INCH WIDESCREEN DISPLAYS WITH 1920 x 1200 NATIVE RESOLUTION

SYDNEY, April 30, 2007 - NEC Australia, today, announced the extension of its award-winning 90-series with the NEC MultiSync LCD2690WUXi (25.5" VIS) and LCD2490WUXi (24.1" VIS) wide-screen monitors. The LCD2690WUXi is the first 26-inch widescreen desktop monitor in the marketplace. The new displays qualify as Windows Vista PREMIUM monitors and are positioned within the company's high-end professional line. They are compatible with both of NEC's display calibration software packages: SpectraView II and GammaComp MD (each sold separately). Featured technology includes HDCP (High Bandwidth Digital Content Protection), which is supported through the DVI-D connector that allows for use with HDCP-equipped devices and encrypted content. Both models unveil an all new feature, X-Light Pro, which utilizes the display's internal luminance and color sensor to achieve a consistent light output level for the useful life of the display. Both models feature 1920 x 1200 native resolution (2.3 MP), and a 16:10 aspect ratio.

Poised to address the demanding medical, graphics, pre-production film, financial, and broadcast industries, the new displays use the most advanced technologies available, including in-plane switching (IPS) module technology. IPS-based modules, inarguably the highest performing LCD technology available on the market, deliver unparalleled color reproduction and brightness uniformity by minimizing off-angle color shift and by producing clearer black tones in dark-colored images, as well as linear response times at all brightness levels and colors. The LCD2690WUXi has a 92 percent gamut versus NTSC, with 93.4 percent coverage of the Adobe color space and 87.8 percent coverage of the NTSC color space. Also, the extra wide screen supports viewing two actual size pages side-by-side.

"With the latest 26-inch and 24-inch widescreen offerings, NEC maintains its leadership in LCD innovation and high-end professional displays," said Daniel Hancox, National Channel Manager for NEC's Visual Displays division. "The displays raise the performance bar in these image-critical markets, and deliver the features and improvements these professionals demand."

Designed for professionals who rely on image excellence, both of the new NEC MultiSync LCD2490WUXi and LCD2690WUXi displays feature a 12-bit Look-Up Table (LUT) for unparalleled color breadth and depth, and ColorComp for improved color, brightness and grayscale uniformity. The new MultiSync LCD2490WUXi and LCD2690WUXi models include the following features:

12-bit internal LUT &ndash; allows very precise adjustments to be made to the display's Tone Response Curve without reducing the number of displayable colors as well as allowing for non-video card calibration.

AmbiBright &ndash; automatically adjusts the display's backlight, based on the ambient environment lighting to achieve optimal viewing brightness and energy conservation

Ambix3 - Triple-input technology allows all three inputs: VGA, DVI-D & DVI-I to be connected and switched between on a single display

Black Level Adjustment &ndash; creates black levels to more closely resemble those of a CRT

ColorComp &ndash; Digitally compensates individual pixels for slight variations in the white and color uniformity levels of the display, resulting in greater image accuracy

Digital CableComp &ndash; allows extended DVI-D cables, of up to 30 meters (or 100 meter analog cables), to be utilized without any image degradation or distortion

Multi-Directional Controls &ndash; easily accessible horizontal and vertical control buttons for simple on-screen management in either landscape or portrait modes

Eco-Mode &ndash; allows users or administrators to dim back light to brightness level pre-sets of 75 percent or 50 percent, which reduces power consumption and yields longer product life

GammaComp - allows for selectable preset or customized gamma curves to be displayed, including the DICOM GSDF curve

GammaComp MD Supported &ndash; calibratable to DICOM for medical applications

Height Adjustable Stand &ndash; extended-range, 150 mm height adjustment range allows unprecedented ergonomic flexibility

OSD Lockout &ndash; All functions, including power, can be locked out at the display for greater setting security

Overdrive &ndash; Improves gray-to-gray response time for better gaming and full-motion video experience

Quick-release stand - for easy mounting on third-party arms or wall mounts

RoHS & WEEE Compliant &ndash; The Professional 90-Series complies with these e-waste standards, ensuring easier, more environmentally friendly product transitions

Ultra-Thin Bezel &ndash; A bezel width as low as 16.9 mm makes the 90-Series ideal for multiple-monitor configurations, including PACS or tiling installations

Each new display is RoHS (Restriction on Hazardous Substances) compliant, containing fully disposable plastics and minimal amounts of hazardous materials such as lead, hex-chrome, cadmium, mercury, PBDE and PBB.

The displays are available now with estimated street prices of \$1,699.99 for the NEC MultiSync LCD2690WUXi and \$1,499.99 for the LCD2490WUXi.

SpectraView models also will be available in February 2007. The units will include a colorimeter and SpectraView II color calibration software.

\*According to DisplaySearch&rsquo;s Quarterly FPD Public Display Shipment and Forecast Report

Pricing and AvailabilityThe NEC MultiSync LCD2490Uxi AND LCD2690Uxi are available now through NEC authorised monitor resellers and carry a recommend retail price of \$2,179 (inc GST) and \$2,529 (inc GST) respectively. Both models come standard with a 3 year limited warranty parts and labour, including backlight.

You can see these monitors, in addition to the &lsquo;world&rsquo;s first&rsquo; LED backlit LCD monitor at PrintEx07, 24-26th May 07, on the &lsquo;ColourProcess&rsquo; stand, no. 3417, Hall 6. Come & see us on the stand and view these brilliant monitors in action.

NEC Australia Pty Ltd is a market leader in the distribution of MultiSync LCD displays, MultiSync DLP and LCD projectors and PlasmaSync displays.

NEC Australia is a wholly owned subsidiary of NEC Corporation and has a network of sales and service offices across .

For more information, call 131 632 or visit: [www.nec.com.au](http://www.nec.com.au)

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High resolution product photography is available from NEC's digital asset library at [www.e-pic.com.au](http://www.e-pic.com.au) or by contacting the author.

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