

# NEC Display Solutions for Education

## **The best and brightest attract the best and brightest.**

Opportunities to enhance your school's display technology can be found around every corner. From classrooms and faculty offices to campus walkways and dorm cafeterias, you'd be hard-pressed to find an environment that couldn't benefit from some form of digitalization. NEC Display Solutions, a long-time pioneer in the display industry, has been transforming institutions just like yours into interconnected, high-tech networks for many years and continues to discover new, imaginative ways to outfit these applications. Its solutions are highlighted by large-screen displays, multimedia projectors, desktop monitors and a host of programs and services that not only save you money but also provide a means of earning more. The end result is improved communication, interactivity, impressions and so much more.



# NEC's Approach to Education

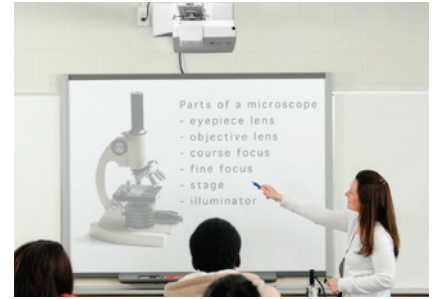
## In the classroom

Connect with your students in classrooms, auditoriums and laboratories through the use of NEC projectors.

- Available in mobile, portable and professional installation models.
- Add a new element of visual aptitude to your faculty's presentations.
- Advanced networking features provide for image transmission from computer to projector via RJ45 or wireless LAN module.
- Designed for applications where high-end graphics and/or engineering drawings require maximum resolution (4096x2160) and color reproduction.
- With up to 12,000 lumens, NEC professional installation projectors provide the brightness for larger images or high ambient lighting conditions.

NEC also offers a wide variety of feature-rich desktop LCD monitors (sized from 17" to 30") to outfit computer labs, faculty and administrative offices and touchscreen kiosks. These "green" products are loaded with the latest in display technology.

NEC's Interactive Software builds on the advancements of interactive whiteboards/pens and puts a whole new level of control and interactivity in the palm of your hand. This software allows you to control your NEC projector and computer desktop, draw and annotate over computer files, and create lesson plans for playback during your class or meeting. Compatible with Apple's iPad, it is ideal for educators of all grade levels with its robust feature set—from creation tools and playback to document viewing. It enhances not only the way you create your lesson plans, but also the way you teach. [www.necdisplay.com/interactive](http://www.necdisplay.com/interactive)



## Out of the classroom

With NEC's wide variety of technology-rich digital signage displays, you can achieve campus-wide connectivity through a single point of access. Communicate with emergency bulletins, class notices and event promotions. Impress with a progressive, technology-forward school environment. Go green by drastically reducing usage of paper, ink and plastics. With a digital display system, your school will be on the cutting edge. NEC digital signage solutions:

- generate extra revenue. Use your digital signage as a fund-raising opportunity to sell naming rights.
- help with wayfinding. Via touchscreen kiosks, visitors will no longer feel lost with strategically placed interactive maps.
- show off your school pride. With NEC's high-contrast screens, your team colors will look brighter and sharper than ever.



## Bundled and Custom Solutions

Maximize the impact of your messaging with easy, comprehensive and cost-effective solutions from NEC. From display/single board computer bundles and solutions featuring a display, computer, wall mount, accessories or bundles to help make choosing the right products easy, we have your display solution needs covered.

- The E705-DNT combines NEC's proven reliable, value focused 70" E series display with an integrated 12pt IR touch screen and 20 DisplayNote licenses. Providing a single sku for collaborative interaction in the classroom or boardroom.
- TMX bundles offer video walls for 46" and 55" ultra-narrow bezel displays in 4 screen and 9 screen arrays. Bundles include screens, mounts, remote/ambient light sensor, color calibration software and colorimeter, and cables needed for the installation. Utilizing NEC's digital video loop through capability, a single digital video source (non-HDCP) at up to resolutions of 3840x2160 (UHD) and be simply looped through the array without the need of any outside video processors.
- PC2 bundles combine Large E series, V series, and P series displays with a powerful but value conscious OPS device that is a full Windows PC. Ideal for signage, wayfinding, and collaboration spaces.

## Accessories

- NP01SW1 – HDBaseT media switch accessory. This device combines easy push button use with HDMI video switching, pre-programmed control of NEC displays and projectors, bi-directional USB for touch applications, and a 3.5mm mic input that is transmitted all over a single CAT5 cable to a projector with a HDBaseT receiver built in or Large Format Display using the SB-07BC HDBaseT OPS receiver
- DS1-MP10RX – NEC's MultiPresenter Stick that enables wireless file and screen sharing for up to 12 simultaneous devices. Compatible with Windows, Mac, iOS, and Android devices
- OPS – Modular computing standard that allows a Windows or Android computer to be installed directly inside the display or projector. No more hiding the PC under a table or in a lectern. No need for expensive video and USB extenders since the PC is located right inside the display device.
- OL products – NEC's Overlay products convert any V series display, from 32" to 80", into a full HID compatible touch display with this easy bolt on accessory



# Display Products to Meet Your Every Need

## LARGE-SCREEN DISPLAYS

**X Series** - Fill your most unique display requirements with these high-end displays, featuring eco-friendly, LED-backlit models, ultra-narrow bezels ideal for near-seamless video walls, high-bright panels for outdoor deployments and ultra high definition (UHD) screens that utilize native 3840 x 2160 resolution for stunning imagery.

**P Series** - Ranging from 40" to 70", these professional-grade displays provide a first-class solution for digital signage applications. High contrast, industrial-strength design and Enhanced Digital Signage Technology Suite (DSTS), which boasts more than 30 advanced features, make these displays ideal for 24/7 operation in even the most harsh environments. A built-in expansion slot supports the Open Pluggable Specification (OPS), which is the industry's first standardization option slot that simplifies digital signage installations.

**V Series** - These 32" to 80" high-performance, commercial-grade LCD displays, which are OPS-compliant, provide a cost-conscious solution for digital signage applications. LED backlight technology on select models reduces power consumption and allows for a slimmer cabinet depth, public display-grade panels protect against permanent image retention, and a full selection of inputs allows you to connect to a wide range of peripheral devices. In addition, optional models are integrated with touchscreen capabilities, making them ideal for interactive applications on campus such as wayfinding.

**E Series** - These LED-backlit, commercial-grade LCD displays, available in 32" to 65" sizes, bring schools the professional performance and looks of the latest large-screen displays in a flexible and affordable solution. The integrated HD tuner makes high-definition video jump off the screen with out-of-this-world clarity.

**Large E Series** - With larger screen sizes of 70", 80" and 90", these LED-backlit, commercial-grade displays are perfect solutions to any type of meeting room, classroom or boardroom. Built-in temperature sensors, cooling fans, input detect functionally full external control via LAN or RS233 and an OPS expansion slot allow these units to adapt to any type of presentation environment.



## MULTIMEDIA PROJECTORS

**UM Series** - These ultra short throw models pack a multitude of features. With their ability to be mounted to the wall directly above the screen on which they project, they help eliminate the shadows and glare typically found with standard projector systems. A complete interactive solution with built-in whiteboarding (UM352W), advanced collaboration capabilities with auto set-up can be created using the optional NP03Wi interactive system (dual pens) and NP01TM touch module.

**M Series** - Easy-to-use, eco-friendly and budget-conscious, these portable projectors feature Wireless Imaging Utility, which enables users to send an image from their iPad.

Professional installation  
projectors up to 12,000 lumens

**ME Series** - Cost effective LCD projector with latest connectivity. Wide zoom lens provides flexible and easy replacement of old technology. Wireless connectivity, via MultiPresenter, provides easy connectivity between source and projector



**P Series** - Delivering brightness up to 5000 lumens utilizing either lamp or SSL technology, these installation projectors boast built-in wall color correction, automatic keystone correction, wired and wireless networking, closed captioning and up to 6000 hours of lamp life (in ECO Mode™).

**PA Series** - Powerful brightness and integrated networking capabilities highlight these advanced professional installation projectors. The center lens design and eight optional lenses, along with horizontal and vertical lens shift, make installation easier. The PA Series is available in XGA, WXGA and WUXGA for those requiring the highest detail available.

**PX Series** - With brightnesses ranging from 6000-10,000 lumens and using SSL (laser/phosphor) technology these professional installation projectors, which feature an advanced input panel, multiple digital inputs, OPS option slot and up to WUXGA resolution provide maximum brightness and optimal color. These benefits, along with eight optional powered lenses with lens memory, make these models ideal for even the most demanding integration projects.

**PH Series** - Providing the required brightness for lecture halls and auditoriums alike the PH Series feature the latest in SSL (laser/phosphor) technology. Advanced features such as multiple digital inputs, OPS option slot, HDMI loop out and up to 4K native resolution makes finding the projector to fit your need easy.

## DESKTOP MONITORS

NEC desktop displays are ideal for use in classrooms, libraries and administrative offices. Most feature on screen display (OSD) lockout functionality and all can be managed remotely by our exclusive NaViSet Administrator software.

**AccuSync Series** - These cost effective desktop displays include a three year warranty and feature tilt ergonomics and the latest video connectivity.

**MultiSync E Series** - These 4-way adjustable ergonomic desktop displays feature USB hubs and ECO mode settings and are backed by a three year warranty.

**MultiSync EA Series** - These efficient, high quality displays are designed for everyday use and feature the latest in connectivity and power saving features, including a human sensor to save power when no one is in front of the display. They include a three year warranty.

**MultiSync P and PA Series** - These color accurate desktop displays are designed for stable and accurate color, ideal for art, photography and video production classrooms and include four year warranties. In addition, calibrations are stored in the monitor, allowing student devices to connect to calibrated displays without additional software.





# Make the grade for your school



NEC's Star Student program helps institutions such as yours acquire display products to engage audiences, share information and move students to new levels of discovery without straining budgets. Not only does NEC enable your school with the most advanced display technologies, but we do so with benefits worthy of a gold star!

By enrolling in NEC Star Student, you'll receive access to the following benefits automatically, on all purchases after your enrollment date:

- **Education Pricing**

- Take advantage of discounted education pricing through your choice of reseller

- **Free Automatic Extended Warranties**

- Extended warranties based on what model you purchase - no product registration required
- Projectors and Large Format Displays: refer to full list for specific extended warranties included:

- **Free Product for Buying Projectors**

- Buy 20 M Series, 10 Ultra Short Throw or 5 integration projectors\* and get a free projector or LCD!
- Registration on the Star Student site is required.

- **Referral Program**

- Refer NEC to another school and get a 50" LCD display for your school and their school when they make their first purchase

\*Exclusions apply



Enroll today at [www.necstarstudent.com](http://www.necstarstudent.com).

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