

Media Contact: Jeff More

Tech Image (for NEC Display Solutions)

(312) 673-6049

Jeff.More@techimage.com

NEC DISPLAY SOLUTIONS INTRODUCES NEW PE SERIES OF LASER LCD ENTRY-INSTALLATION PROJECTORS

*New 4,500-lumen laser projectors offer advanced features for K-12 and Higher
Education customers*

CHICAGO – Sept. 3, 2019 – NEC Display Solutions of America, Inc., a leading provider of commercial LCD projectors and displays, today announced its new PE Series of entry-installation laser projectors, bringing 4,500 lumens and advanced features like filter-free, maintenance-free design and ultra-quiet operation to deliver more value to customers who need a brilliant, high-resolution image at an affordable price.

The PE455WL and PE455UL both feature NEC’s patented sealed optical system that allows for a filter free design and results in the only truly no-maintenance LCD laser projector in its class. While typical projectors in this range generate an average of more than 30 decibels, the PE455WL and PE455UL will generate just 24 decibels of noise in normal mode. This makes it ideal for higher education classrooms, conference rooms and other locations where a large, high-quality image is needed with as few noise distractions as possible.

“In response to customer demand, we’ve expanded our entry installation laser projector lineup with the new PE Series to provide a low-maintenance and flexible solution for projector replacements or new installations in a wider variety of markets,” said Ryan Pitterle, Product Manager, NEC Display Solutions. “With advanced features like a sealed optical engine, extremely quiet operation, lens shift and 4K-ready processing, the PE Series is ideal for K-12 and higher education classrooms, as well as conference rooms or anywhere a large image is needed. The new PE Series models will be NEC’s most affordable laser projectors to date.”

The PE455WL features WXGA 1280x800 resolution, while the PE455UL projects a native WUXGA 1920x1200 image. The 4,500-lumen brightness enables both PE Series projectors to deliver large, clear and dynamic images in medium to high ambient light situations, making this ideal for presentation applications in classrooms and conference rooms. In addition, the laser light source offers a minimum of 20,000 hours of reliable life, which combined with its filter-free and low maintenance design, lowers its total cost of ownership.

Additional advanced features include:

- LCD technology for brilliant colors
- Manual horizontal and vertical lens shift for easier installations
- 1.6x zoom lens for flexible placement
- Quick start up and shut down
- LAN port for network control and asset management
- Optional Wireless Module (NP05LM1) with MultiPresenter capability for up to 16 simultaneous connections.
- Constant Brightness Mode for consistent light output for the life of the projector

The PE455WL and PE455UL are backed by NEC's industry-leading 5-year/20,000-hour warranty with NEC's InstaCare replacement program included. The PE Series projectors begin shipping in September at a minimum advertised price of \$1,999 and \$2,599 for the PE455WL and PE455UL respectively. For additional information and specs, please visit [NEC Display Solutions](#).

###

About NEC Display Solutions of America, Inc.

NEC Display Solutions of America, Inc., a leading designer and provider of innovative displays, offers the widest range of digital signage products on the market, such as commercial- and professional-grade large-screen LCD displays, desktop LCD monitors, direct view LED panels, a diverse line of multimedia and digital cinema projectors, integrated display solutions, and analytic business intelligence solutions. The NEC

Analytic Learning Platform (ALP) optimizes message delivery with automated content creation and recommendations using AI-based analytics, enabling retailers to customize content based on non-identifying demographic data. Benefitting from the technologies of NEC Corporation and its own Research and Development, NEC produces leading-edge visual technology and customer-focused solutions for a wide variety of markets, including education, retail, transportation, broadcast, enterprise, healthcare, houses of worship, and many more. NEC is orchestrating a brighter world with the quality and reliability of its products and outstanding customer service. For additional information about NEC Display Solutions of America products, call (866) NEC-MORE, or visit the website at www.necdisplay.com. Follow us on our social media channels: [Facebook](#), [Instagram](#), [YouTube](#), [Twitter](#) and [LinkedIn](#).

About NEC Corporation

NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 100 years of expertise in technological innovation to empower people, businesses and society. For more information, visit NEC at www.nec.com.

The NEC Group globally provides "Solutions for Society" that promote the safety, security, efficiency and equality of society. Under the company's corporate message of

"Orchestrating a brighter world," NEC aims to help solve a wide range of challenging issues and to create new social value for the changing world of tomorrow. For more information, please visit

<http://www.nec.com/en/global/about/solutionsforsociety/message.html>.

NEC is a registered trademark of NEC Corporation. All Rights Reserved. Other product or service marks mentioned herein are the trademarks of their respective owners. ©2019 NEC Corporation.