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## NEC DISPLAY INTRODUCES HIGH-BRIGHT, ONE-CHIP DLP LASER PROJECTOR WITH DUST-RESISTANT OPTICAL ENGINE

NEC NP-PX1004UL's Virtually Maintenance-Free, 24/7 Operation Gives Users Readable Content, Installation Flexibility and Functionality Required for Multiple Applications

**CHICAGO – October 31, 2016** – <u>NEC Display Solutions of America</u>, a leading provider of commercial LCD display and projector solutions, today announced the NP-PX1004UL, a 10,000-lumen single-chip DLP projector that creates large, easy-to-read images with outstanding picture quality for higher education, corporate, house of worship and digital signage environments.

With a dust resistant optical engine, the high-bright, laser projector runs virtually maintenance free 24x7, and delivers installation flexibility and connectivity. Its portrait mode and tilt-free installation capabilities allow for projection in almost any orientation.

"The laser projector's light source and sealed optical engine give users 20,000 hours of near maintenance-free performance," said Richard McPherson, Senior Product Manager of Projectors at NEC Display. "The state-of-the-art NP-PX1004UL projection system produces highly readable content. Customers no longer have to wonder whether their audiences can see all the information on screen."

Besides traditional industries, the model opens up opportunities for applications in the house of worship (HoW) and hotel/rental sectors. Users gain a lot of flexibility with the NP-PX1004UL. For example, edge blending offers customers the ability to create a

larger, expandable image using multiple projectors and they have the option to make the installation even more unique by using projection mapping. The OPS option slot furthers the projector's flexibility by enabling a digital signage solution with video, power and control all internal to the projector.

Furthermore, the new NP-PX1004UL uses the same lenses as the existing PX Series projectors. This allows current users of the NP-PX803UL, NP-PX700W/PX700W2, NP-PX750U/PX750U2 and NP-PX800X/PX800X2 an easy upgrade path to laser projection without the need to purchase additional lenses. Additionally, the new UST lens with a 0.38:1 throw ratio creates new installation capabilities for the NP-PX1004UL.

Other benefits of the NP-PX1004UL projector include:

- DLP technology, which provides a better white uniformity, creating clear, consistent images
- Broad connectivity, including HDMI with HDCP, HDBaseT, VGA, and DisplayPort with HDCP inputs
- HDMI loop out, enabling the extension of HDMI signals to a remote location
- Quick Start function, helping the projector reach the needed brightness level promptly
- WUXGA (1,920 x 1,200) resolution
- 10,000:1 contrast ratio
- Tile matrix, enabling 4Kx2K resolution using four edge-blended projectors
- Lens throw distances ranging from 1.5ft. to 179.8ft.
- Capability to project uncompressed full HD video with integrated HDBaseT
- Cornerstone and geometric correction, which ensures an accurately portrayed image no matter where the projector is placed or the shape it's projecting on to
- Stacking correction and edge-blending capabilities, offering a larger-sized image option
- Eco Mode and low power consumption, which help reduce the overall total cost of ownership (TCO)
- Integrated software applications, such as DisplayNote, Crestron Roomview, AMX
  Beacon, and PJ Link, which allow for complete interactivity and control

The NP-PX1004UL projector (in black and white models) is available now at a minimum advertised price of \$19,899.

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## 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 products on the market, such as commercial- and professional-grade large-screen LCD displays, desktop LCD monitors, direct view LED displays, a diverse line of multimedia and digital cinema projectors, and integrated display solutions. 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 <a href="https://www.necdisplay.com">www.necdisplay.com</a>. Follow us on our social media channels: <a href="#facebook">Facebook</a>, <a href="https://www.necdisplay.com">YouTube</a>, <a href="#google+">Google+</a>, <a href="#twitter">Twitter</a> and LinkedIn.

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