

PIXELGEN to Connect Giants at CEDIA 2018

Pixelgen announces live show-floor connectivity of premier HDMI-enabled devices using PXLGLASS™ Hybrid Fiber/Copper Interconnect

SAN DIEGO – SEPT 5, 2018 – Canadian innovator Pixelgen Design Inc. today announced its complete lineup of UHD interconnect solutions at CEDIA 2018 which have sparked several exciting industry-wide partnerships with some of the elite CI equipment manufactures including; JVCKenwood (Booth#:3837), Barco Residential (Booth#:2127), NEEO (Booth#:1240) & Kaleidescape (Booth#: 3329).



At CEDIA, Jack MacDougall of Pixelgen, will be stationed at the JVCKenwood booth assisting as a high-bandwidth interconnectivity specialist, helping educate customers on the latest and greatest connectivity options available today.



“We are very excited to have Jack from Pixelgen, an industry expert in uncompressed signal distribution, on the JVCKenwood booth at CEDIA this year. Jack brings a wealth of knowledge, helping our customers demystify the ever-changing landscape of long-reach UHD interconnect solutions, essential to “first time right” projector installation. Jack and his team have been integral in supporting our customers in regards to interconnect usage, general education and around uncompressed connectivity methods, including his support at the JVCKENWOOD Canada ISF training seminar.”

- Greg Cameron, Vice President, Media Services Division, JVCKENWOOD Canada

To capture the true essence of Pixelgen’s mission statement, ‘Transporting the Real Uncompressed Experience’ (or T.R.U.E), installers, integrators and enthusiasts alike are invited to witness Pixelgen connectivity products live in action connecting the entire Barco Residential booth setup (Booth# 2127) which includes the following Barco Residential ‘Experiences’;

- Media Room Experience: Barco Residential Medea 4K UHD Laser Projector
- Digital Canvas Experience: Wodan 4K Projector with Ultra Short Throw Lens
- Home Theater Experience: Balder Cinemascope 4K Laser Projector
- Living Room Experience: Loki Cinemascope 4K Laser Projector



“Every aspect of the experience is of critical importance to Barco Residential, and we want to ensure our class-leading projectors can perform to the best of their ability. To ensure this, the choice of HDMI cables is an important element. Working with Pixelgen gives us the confidence that nothing is left to chance in ensuring the best possible experience for our customers.”

- Tim Sinnaeve, Managing Director, Barco Residential Ltd.

In addition to JVCKenwood & Barco Residential projector (sink) connectivity, HDMI-enabled source manufacturers such as Kaleidescape & NEEO are committed to the value of reliable (long-reach) uncompressed connectivity and Pixelgen is proud to support them.



kaleidescape

“Kaleidescape regularly tests cables from many manufacturers and Pixelgen cables are always among the best. As we expected, PXLGLASS works flawlessly with Kaleidescape Strato in our labs. Working with the Pixelgen team is always a pleasure since they share our commitment to the highest quality and to seamless HDMI integrations.”

- Mark McKenzie, Vice President, Engineering, Kaleidescape Inc.



“We love products which offer the world's best performance and thoughtful design for very affordable pricing. PIXELGEN is exactly that in the space of HDMI. Love it!”

- Raphael Oberholzer, CEO, NEEO Inc.

About PXLGLASS™

PXLGLASS™ (designed for 10m+ applications) uses a unique copper/fiber hybrid cable implementation, using optical fibers to carry high-speed TMDS signals while exchanging critical low-speed communication signals such as HDCP 2.2 and CEC 2.0 over copper-based wires.

Capable of delivering all high-bitrate formats (including all HDR flavours) & full standard functionality (ARC, CEC etc.), this hybrid cabling approach to long-reach connectivity guarantees the highest standard of reliability in the market today.



“With PXLGLASS, we are thrilled to be providing this extremely robust, reliable and interoperable connectivity solution to manufacturers, enabling some truly innovative and exciting product launches live at CEDIA Expo this year” said Jack MacDougall, Pixelgen CEO and co-founder, “For the first time, we can finally provide interconnect that always work at all length segments, and do so with an internally engineered design implementation that supports all protocol functionality and 100% uncompressed signal transmission. Simply put, Pixelgen lives in the uncompressed world.”

Technically speaking, with all Pixelgen interconnect lengths passing through the highly rigorous THX® Certified 4K Interconnect test program, Pixelgen is devoted to providing interconnect that guarantees 100% uncompressed signal transmission, maximum 18Gbps bitrate required for 4K60 4:4:4, HDR10, HDR10+, HLG & Dolby Vision, full protocol feature-set (ARC, CEC, HDCP etc.) and maximized HDMI-enabled equipment interoperability & compatibility.



“THX is truly excited about what PXLGLASS™ enables for larger or expansive home theater space installments. As THX works to perfect the performance class of audio and video products throughout an array of room sizes, Pixelgen is at the forefront of delivering 4K content across a significant distance, with absolutely zero effect on the picture and sound quality.”

- Peter Vasay, SVP of Technology Operations, THX

In addition to PXLGLASS™, Pixelgen also offers the PXLDRIVE™ Detachable Retrofitting Booster (also available in 10m and 15m bundle lengths) & Passive Pixelgen™ cables (available 0.3m, 0.5m, 1m, 1.5m, 2m, 3m & 5m lengths)

For more information, visit www.pixelgendesign.com. For all other enquiries, please email us at info@pixelgendesign.com

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About Pixelgen

Pixelgen is an engineering-first organization that organically designs and manufactures professional uncompressed 4K connectivity products. Quickly growing a reputation as the leaders in uncompressed long-reach 4K connectivity, Pixelgen ensures that every pixel is delivered faithfully as it was intended to be viewed.

With all products designed in Canada, Pixelgen has put an intense focus on delivering one of the biggest ‘missing links’ in the market – Robust uncompressed 18Gbps connectivity solutions. As such, Pixelgen sincerely wants to help the industry and remove the standards compatibility stigma once and for all, to support each and every home theatre setup where there should be no compromise, thus no compression.