

#UNILUMINPLUS

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+

MEGAPIXEL

*Powering the Pixel through
Performance and Usability,*

Unilumin + **MEGAPIXEL**
VISUAL REALITY

*is the ultimate package if you want a
BETTER Display Solution.*

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What does our Unilumin + Megapixel VR package offer?

- 8K Workflow
- 32 Million Pixels in a Single RU
- Future Proof Design with Modular I/O
- SMPTE 2110 – Huge infrastructure efficiencies and the future.
- Bit depth up to 20-bits
- Refresh rate up to 240Hz
- Robust RESTful API
- Pixel Error Reporting capabilities with no camera required.
- Massive Suite of Telemetry features for complete remote and proactive system monitoring.

If all that doesn't get you excited, how about an elegant UI that's intuitive and jam-packed with useful features. It runs on a web interface so no worries about installing client software and your latest version OS. Additionally, the data infrastructure is all ethernet based, so off-the-shelf switches preprogrammed by Megapixel so they automatically integrate with the HELIOS processor.

Additional background on who we are and how all this works.

Megapixel VR is a specialized product design and development firm focused on the advancement of LED technology, processing and AV systems monitoring solutions. Their brainchild is HELIOS, the 1RU LED Processor that drives the display and packs a punch with the above referenced features and the sexy UI. OMNIS is their telemetry system that keeps watch on an unlimited amount of digital end-points at a single location. Based in the US, the team of Megapixel VR engineers and designers consistently deliver the most unique and breakthrough LED solutions to the market. With over 200 patents and award wins from Live Design, the Emmys, and the Oscars, Megapixel is positioned at the forefront of LED processing technology.

Unilumin partnered with Megapixel VR to offer a BETTER processing platform for our clients that complements our high-performance LED product line. The development process was a multi-year effort, and we're stoked at the results our collective teams have delivered. As one of the world's largest manufacturers of direct view LED walls, our innovation is driven through the ongoing collaboration with our partners and clients alike. The culmination of our work with Megapixel VR delivers an unparalleled solution with huge performance, significant workflow and infrastructure efficiencies, and scalability.

We are extremely excited to bring the Unilumin + Megapixel VR platform to the industry and stay tuned for more in-depth information on the entire system and all of its exciting features.

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Learn more about
Megapixel VR

Go to our Unilumin
USA website