

## **Infocomm 2017 Booth #881 Tricolor®**

Tricolor® is proud to present its most recent and extraordinary video processor, named as Apollo Pro™. With the state of the art technology, it is ready to embrace every environment that requires multiple screen displays. The world is sprinting into a digital and virtual era, filled with imagery and artistry. Apollo Pro™ is the exact implement for people to visualize this bright and glorious era.

Starting with the architecture, FPGA and PCI-E are employed for the benefit of no crashing, viruses or blue screen from purely hardware design. Also with FPGA each input signal is assigned to an individual channel, therefore during output and switching there are no delay, black screen or collision, meaning output videos are seamless. Every two signals are equipped with an FPGA chip so that input signals will not interfere with each other.

Resolution is up to 4K ultra-high, with customizable resolution up to four groups so LCD, DLP and LED displays can be managed to work together. For the sake of maintenance, repair and update, input, output and control cards are interchangeable and acquired upon clients' requirements.

What's ground-breaking about Apollo Pro™ is that, it abandons conventional control interface. With RealControl™, users can use keyboard and mouse to control input signal directly within the video wall. Furthermore, multiple users can control the system simultaneously, with classification security as well. \

Apollo Pro™ made signal previewing and monitoring possible. In other words, before signals are displayed onto the video wall, user can preview and monitor the input signals so that wrong signals will not be shown by mistake.

Most signal formats are compatible with Apollo Pro™, from analog to digital formats, along with IP Streaming, Tricolor® is keen to bring solutions to all types of users; including broadcasting, exhibition, security critical center, traffic monitoring, education, hospital, entertainment and various other fields of application.

Tricolor® has been expanding its business throughout the west hemisphere, branched in multiple cities in China, South Africa, Korea, Middle East, and Europe. Within the past few years Tricolor® now is the most demanding video processor supplier in Asia. Driven by innovation and pursue of technology, Tricolor® as a public company is growing by the minute, and will not stop creating revolutionary products for the digital era, for integrators to prepare better solutions, for viewers to gaze the fabulous and astonishing world presented by Tricolor®.

For product questions or demonstration at InfoComm 2017, please email us [sale@usargb.com](mailto:sale@usargb.com).

### **About Tricolor® USA.**

Tricolor USA is located in Irvine, California. Equipped service, logistic and sales functions to provide a truly synchronized customer experiences to North America users. Headquartered in Beijing, China, Tricolor® (<http://www.chinargb.com.cn/en/>) is a superior video processing hardware equipment manufacture that provides expeditious, real-time, seamless video processors including splitters, multi-views, switchers, video walls, and edge blending projections. Designed for AV integrators to serve wide range of industries such as military, space center, traffic control, stadium, broadcast, education, health care, conference room, etc.

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<http://infocomm.vporoom.com/releases?item=122715>