

More IPMX and ST 2110 to see on the ISE Show Floor

AIMS recommends the following ISE exhibit booths below for more organizations supporting open standards in Pro AV

HALL 2			
Barco	2M100	Barco IO Gateway series brings a revolutionary AVoIP solution using IPMX/2110 open standards. The gateways with bi-directional connections form the foundation of a simplified, future-proof setup, seamlessly transporting traditional baseband signals, such as HDMI and SDI, into an open standards networks-based system. By reducing the need for additional switchers, cables, converters, and more, the IO Gateway solution streamlines installations and interoperability while minimizing clutter and costs.	
HDBaseT Alliance	2P500	The HDBaseT Alliance booth will being showing the Matrox ConvertIP SRST, the market's first HDBaseT/IPMX gateway product, in its display case. This represents a way to connect an unlimited number of HDBaseT products through a standards-based AV-over-IP solution.	
Atlona	2Q300	AIMS Member supporting open standards and specifications development for ST 2110	
Brompton Technology	3A750	HALL 3 At ISE 2024, Brompton will preview the flagship product from its new Tessera Gen 3 processing range on its stand. This family of processors marks a new milestone in the integrations of 2110 and IPMX for LED processing boasting 8K capabilities, 100Gb Ethernet, and other advanced features to offer the maximum flexibility for every project.	
Pixelhue Technology, Ltd.	3B800	Returning to ISE 2024, PIXELHUE unveils cutting-edge solutions catering to diverse Pro AV needs, with a focus on groundbreaking AVoIP technologies. Join us as we launch innovative IPMX AVoIP solutions.	
Roe Visual	3C700	ROE Visual will be powering its range of LED solutions for live events, system integration, and broadcast applications with ST 2110 and IPMX capable tile processors. The Topaz and Vanish series for in- and outdoor events, the high-end Ruby series for broadcast and corporate installations.	
Sharp NEC Display Solutions Europe	3E500	Sharp NEC Display Solutions is the leading global provider of professional and commercial visual technology and digital signage solutions, supporting open standards in the Pro AV industry. Sharp NEC is also a partner to Intel Smart Display Modules including all popular protocols and including IPMX and ST 2110 capable SDMs.	
Panasonic Connect Europe	3J500	Panasonic Connect will be showing IPMX-Ready converters connected to Kairos live production demonstrations. Panasonic projectors and commercial displays also leverage Intel Smart Display Modules to support all popular media and protocols and this includes upcoming SDMs in 2024 with support for IPMX and ST 2110.	
Jupiter Systems	3N700	Jupiter Systems will be showing collaboration and control room equipment and IPMX- Ready display solutions. The Zavus direct view MicroLED is embedded with Megapixel's ST 2110 capable Helios platform.	
Colorlight Cloud Tech, Ltd.	35170	As the first publicly listed company in China's LED control system industry, Colorlight is a high-tech company that takes video processing algorithms as the core and hardware devices as the carrier to provide customers with comprehensive solutions in video and image fields. Taking advantage of the advanced core technologies, Colorlight products have been widely used in XR virtual production, smart cities, important celebrations, large events, performance stages, television studios, business centers and more, providing global users with full-process video and image comprehensive solutions. Visit our booth to see our ST 2110 and IPMX-Ready products in action.	

		HALL 4
PlexusAV	4G510	PlexusAV's P-AVN-4, an innovative IPMX transceiver, is seamlessly adaptable as an 1GB
		encoder or decoder. Elevate your media experience with the P-AVN-4, where cutting-
		edge technology meets flexibility.
Deltacast	4K460	The IP Virtual Card is a software framework dedicated to high-performance SMPTE ST
		2110 and IPMX video streaming over COTS network cards under Windows and Linux.
EvertzAV	4M600	EvertzAV's Multimedia Aggregation Platform (MMA10G) is a family of standalone and
		modular IPMX-Ready gateways supporting 12G SDI, 4k60/4:4:4 HDMI with embedded
		audio, Analog Audio, USB 2.0 and USB HID over 10G fiber or copper. Magnum is our
		IPMX-Ready/2110 NMOS orchestration and control solution.
		HALL 5
Netgear AV	5C750	NETGEAR AV will present their market leading Plug & Play IPMX compatible ethernet
		switches for reliable and easy AV-over-IP; with easy preset profiles and built-in pre-sales
		and after-sales support from the world's leading ProAV Design team
Nextera	5D150	As the leading provider of IPMX and ST 2110 FPGA IP cores, Nextera Video has the
Video, Inc.		mission and expertise to help equipment manufacturers IPMX-Enable their products
	50450	quickly and easily.
AMD	5D150	Adeas, AMD, Matrox, Megapixel, Nextera Video, PlexusAV and Village Island show IPMX
Maganival		interoperability based on AMD adaptive computing platforms
Megapixel	5D150	Megapixel will be showcasing their HELIOS LED Processing Platform with native 100G SMPTE ST 2110 and IPMX ingest capabilities. HELIOS can also be seen in the Sony, LG,
		ROE Visual, Unilumin, AMD, Jupiter and Silicon Core stands
Matrox	5D500	Matrox provides hardware and software products and key technologies used in video
Video	30300	walls, KVM-over-IP, encoders, decoders, recorders, transcoders, gateways, graphics
VIGEO		cards, PC cards for advanced management of media over IP using standards-based
		protocols, and more. An early adopter of ST 2110 and IPMX, Matrox will be showing a
		new "daisy-chain" demonstration with its IPMX-Ready ConvertIP products to showcase
		some useful networking topologies.
Lawo AG	5F700	Lawo designs and manufactures video, audio, control, and monitoring technology for
		broadcast, performing arts, installed sound and corporate applications, including mixing
		desks, I/O devices, format converters, control & orchestration systems and more. Any
		product supporting RAVENNA/AES67 & ST2110 can be used in an IPMX environment. All
		products are engineered and manufactured in Germany.
Macnica	5G800	Macnica showcases class-leading IPMX and ST 2110 components and technology: ME10
Americas		SoC, MEG1 IPMX Gateway, M2S SDK, and MEP100 SmartNIC, empowering
		manufacturers with advanced, interoperable AV over IP technology.
MSolutions	5G820	The MS-0401E features a state-of-the-art NMOS-controllable HDBaseT switcher. The
		MS-0401E seamlessly integrates into audiovisual setups, providing unparalleled control
		and flexibility. Its advanced NMOS technology allows for precise and efficient
late Div	511700	management of HDBaseT connections, offering users a reliable and dynamic experience.
IntoPix	5H700	intoPIX TicoXS FIP 8K Codec Titanium IPMX Software Core
		TicoXS FIP 4K Codec
		HALL 7
Luminex	7G300	Luminex's range of converged networking products are easy to use and preconfigured
Network	, 3300	to transport all commonly used AV protocols, such as Art-Net [™] , MA-Net, sACN,
Intelligence		AVB/Milan [™] , Dante [™] , AES67, PTPv2, IPMX, and more.
		Discovery Zone
AstroDesign	CS650	Astrodesign will be presenting several new 8K Ultra High-Definition video technologies
0.7		as well as case studies featuring our products. We will also be showing a set-up that
		combines our newest converters and IP gateway technology.

Want to know more about IPMX? Visit www.IPMX.io