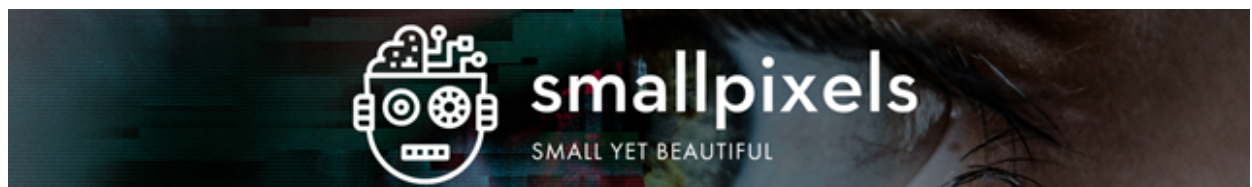




Dear Partners and Friends,

We are thrilled to invite you to **Village Island's booth at ATxSG 2025**, taking place from **May 27 to 29** at **Singapore Expo** as part of **BroadcastAsia / TechXLR8Asia**. Discover how our leading-edge solutions in **IP video, ProAV, real-time analysis, and GNSS infrastructure** are shaping the future of professional media and mobility.

Booth 4N2-1 – ATxSG 2025 @ Singapore Expo



Small Pixels – Real-Time AI Video Optimization (SPAIQ Series)

Deliver better video at lower cost, with **AI-based filtering and enhancement**:

- **Up to 50% bitrate savings** without visual degradation
- Scientifically validated: up to **+44% VMAF** quality gain
- 1-frame latency, zero workflow disruption
- SPAIQ **Stream, ScaleUp, and Archive** available for live, OTT, archive, or remote contribution

Efficient. Scalable. Sustainable. SPAIQ supports both **on-premise** and **cloud/Docker** deployment models.



PlexusAV – AV-over-IP Powered by IPMX & JPEG XS

Experience the next generation of **standards-based ProAV and hybrid broadcast workflows**:

- **P-AVN-4**: 4K60 JPEG XS + H.264/265 transceiver with Dante, USB-C, and HDMI
- **P-AVN-SCG**: Smart gateway for converting between SRT, RTSP, NDI-HX, MPEG-TS, and IPMX
- **P-AVN-VA**: Unified signal routing, batch configuration, and visual monitoring interface

Built on the **IPMX open standard** for true interoperability across vendors and formats.



AI100 + VICO-4L-XS = ST-2110 Analyzer + JPEG XS Gateway Combo

A powerful tandem to **encode, decode, and analyze** next-gen IP video streams:

- **AI100**: Real-time deep analysis of ST-2110-20/22/30/40 (JPEG XS, audio, ANC)
- Full diagnostics: RTP buffer, PHY, ST2022-7 redundancy, PTP waveform visualization
- **VICO-4L-XS**: Broadcast-proven JPEG XS encoder/decoder, SDI ↔ ST-2110/IP gateway
- Combined demo shows encoding and in-depth verification in a live workflow

A unique setup for engineers needing **precision, flexibility, and actionable insight** in IP-based infrastructure.



GEODNET & Hyfix – Global RTK GNSS for Smart Mobility & Autonomy

Explore centimeter-accurate positioning for today's intelligent systems:

- 17,000+ base stations powering autonomous delivery, precision farming, robotics, and surveying
- **MGW200/310, WB200**: Deployable GNSS + ADS-B stations for edge infrastructure
- **GEOPULSE**: Compact RTK booster for smartphones, wearables, and IoT
- Blockchain + customer rewards + real-time API = decentralized and scalable infrastructure

Essential for AI-driven automation in tomorrow's urban and industrial environments.



DekTec – High-performance test, measurement, and PCIe ingest tools

Empowering Digital Video professionals:

- **DTA-2110, DTA-2125**: 10G and 25G SmartNIC Optimized for SMPTE 2110
- **SDEye**: SDI/ST-2110 analysis and monitoring, with multiviewing option

Also on Display: Key Technologies from Our Trusted Partners

Our demonstrations will also feature integrations with:

- **Sencore / Wellav**: Encoding, decoding, and IP delivery solutions
- **CALIAN Decimator**: Advanced spectrum analysis over IP
- **Barnfind**: Flexible fiber and signal transport systems

Reserve a demo or book a meeting

Contact: sales@village-island.com

Visit: www.village-island.com

Connect with us on LinkedIn: linkedin.com/company/village-island

Follow us on Facebook: facebook.com/VIAAsia

We look forward to meeting you at **ATxSG (BroadcastAsia / TechXLR8Asia) – Booth 4N2-1** and shaping the future of media, AV, and smart technologies together.

Warm regards,

The Village Island Team
