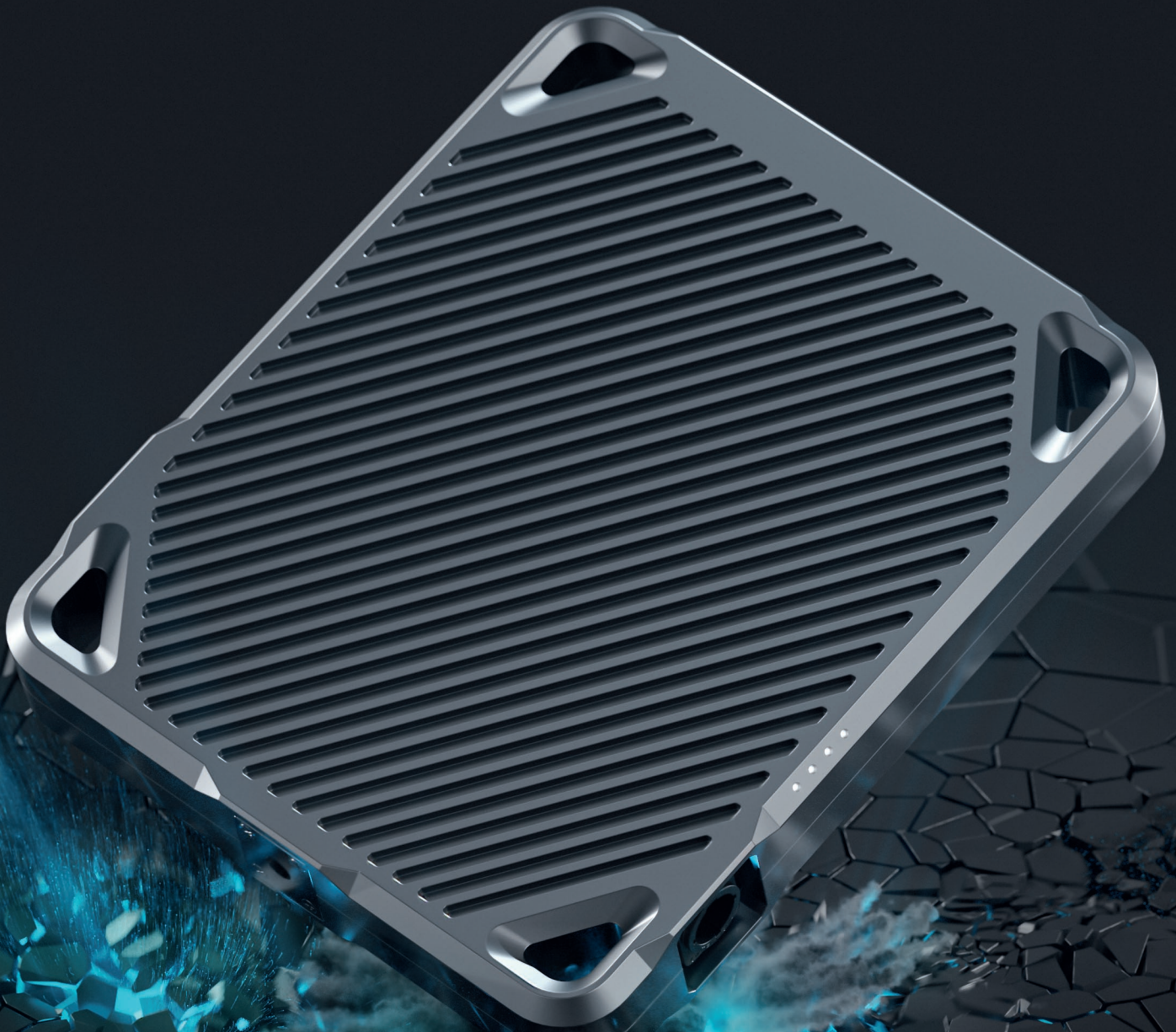
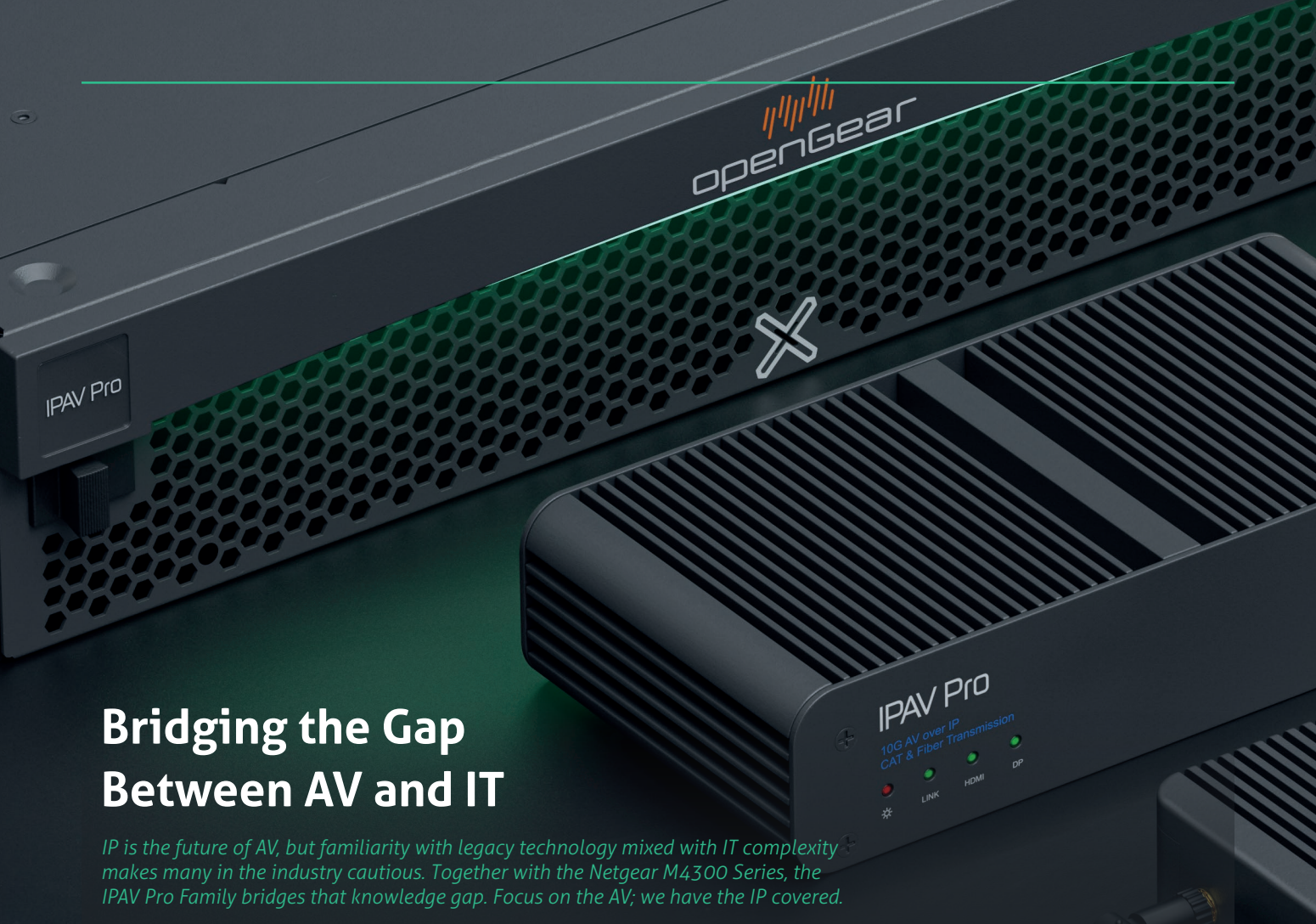


oneAV

The Audio Video Omni Tool

Dependable. Powerful. Indestructible.





Bridging the Gap Between AV and IT

IP is the future of AV, but familiarity with legacy technology mixed with IT complexity makes many in the industry cautious. Together with the Netgear M4300 Series, the IPAV Pro Family bridges that knowledge gap. Focus on the AV; we have the IP covered.

IPAV Pro Family

The Matrix is the traditional backbone of AV, but its function is static. Scaling or upgrading a Matrix means throwing out the old system. SDVoE technology breaks the mould. This once dependable tool now looks inflexible, incompatible and basically historical in comparison.

Cross compatibility between SDVoE vendors gives the customer abundant choice. Using IT infrastructure simplifies the installer's job. When you add to this interoperability and Plug & Play scalability, SDVoE technology is the obvious successor to the Matrix.

IPAV Pro, leveraging the SDVoE API, is cutting edge. With 18G bandwidth, seamless switching, scaling, video wall, multi platform touch control, Cat. or fiber on all endpoints, independently routed audio, IR and RS232, the future of your installation is secure.

The IPAV1200 OpenGear™ Card - Huge Potential in a tiny chassis: Reliability and intelligent rack management is essential to any commercial installation. We have designed in vital features and packed 10 fully heat managed, 24/7 redundantly powered transmitters into a slim 2U chassis. We can provide twice the number of transmitters than our competition plus heat and power management. With a rich feature set and densely packed I/O, the Matrix frame's days are numbered.



Christian Ahrens



It just works. That is the key point to understand. Since we first came across the SDVoE technology, I was sold on the concept because of the potential for revolutionary change across the AV world. We have since leveraged this technology and produced a tool kit of powerful products uniquely suited to the professional AV market.



IPAV1000-TX / IPAV2000-RX
IPAV Pro Commercial Series

- AV over IP extender set via 10G Cat / Fiber
- Fanless heat management
- Commercial grade connectors
- Suitable for 24 / 7 / 365 applications

IPAV100 & IPAV Control Center
Fixed Installation Server & Control Software

- Cross platform support through browser access
- Additional touch control for tablets and mobile devices
- Free windows only download with every purchase
- Complete control and device management software

IPAV Pro
10G AV over IP
CAT & Fiber Transmission

LINK HDMI



SDVoE™

IPAV1000-TX

PS2
openGear
OGX-FR

NETGEAR

Power Fan Stack Master Reset

NETGEAR

Power Fan Stack Master Reset

DETAILED LANDINGPAGE ON:
ONEAVEU / AVOIP



www.oneaveu



SDVoE means "Software Defined Video over Ethernet". The SDVoE Alliance is a consortium of technology providers collaborating to standardize the adoption of Ethernet to transport AV signals in professional AV environments and

create an ecosystem around software defined AV applications. All professional AV distributions can benefit from SDVoE network architectures and enjoy zero frame latency, seamless switching and visually lossless artefact free

video reproduction. Based on standard Ethernet switches utilizing IT infrastructure, SDVoE technology offers greater system flexibility and scalability over traditional approaches such as circuit based AV matrix switching.

NETGEAR®

M4300 Intelligent Edge Series

"To take the complexity out of your SDVoE deployment, NETGEAR created the M4300 range of switches that are preconfigured for easy, true AV and Multicast Zero Touch Network Configuration. Select the M4300 switch that fits your needs, connect any SDVoE device, power on the switch and it just works!"

Laurent Masia, Senior Product Line Manager, NETGEAR

M4300-12x12F



24 Port - Small Deployment
Cat. & Fiber

- 2x 10G Ethernet + 12x SFP+
- Half rack width with modular PSU
- 24x10G stackable, managed, Layer 3

M4300-48X



48 Port - Medium Deployment
Cat. Only

- 48x 10G Ethernet
- 19" with dual, modular PSU
- 48x10G stackable, managed, Layer 3

IPAV10G-8X8F



16 Port - Rugged Environment
Cat. & Fiber

- 8x etherCON, 8x opticalCON Duo
- 2U chassis with modular PSU
- 16x10G stackable & managed

M4300-96X



96 Port - Large Deployment
Modular

- Up to 96 flexible ports
- 2U chassis with dual, modular PSU
- For 8 port 10G and 2 port 40G card

PureLink

IPAV Pro Rugged Series

„The need to complete the Rugged Series' ecosystem was obvious from the start. What we've done with the IPAV10G-8x8F is encase a Netgear® 10G switch in a tour ready chassis and equipped it with the durable ports needed for rough handling. It's the first 10G rugged switch on the market and it's the last one you'll ever need.“

Robin Cullen, Technical Director PureLink GmbH



STAGING

Enhanced moisture and dust ingress rating, fanless heat management, truss clamp mounting and safety strap holes.



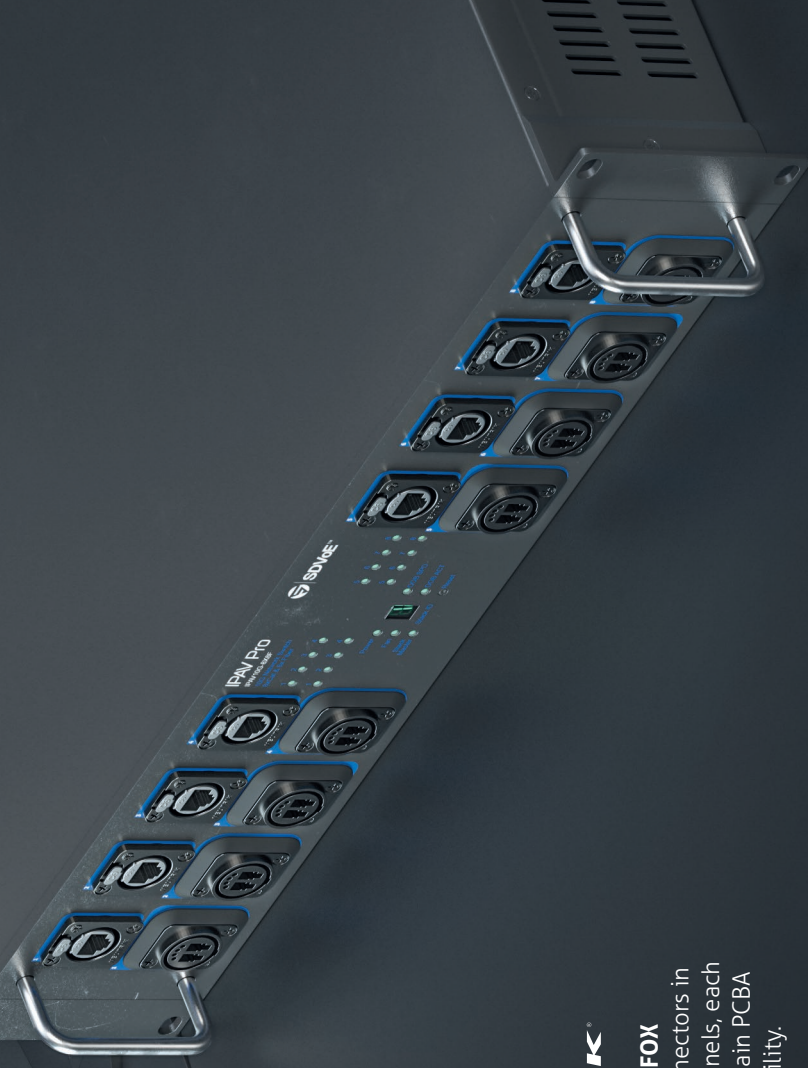
PRECONFIGURED FOR AV

No advanced IT knowledge required for configuring. Just Plug&Play and perform.

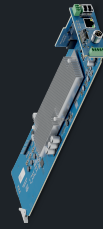


NEUTRIK / FIBERFOX

Professional field connectors in recessed connector panels, each separated from the main PCBA for added durability.



IPAV Pro - Commercial Series



OpenGear Card System



from 1.518 €*



Commercial TX/RX



from 1.439 €*



Software



free



Control Box



779 €*



Rugged TX/RX



from 2.725,50 €*



Dual Rugged Rack Mount TX



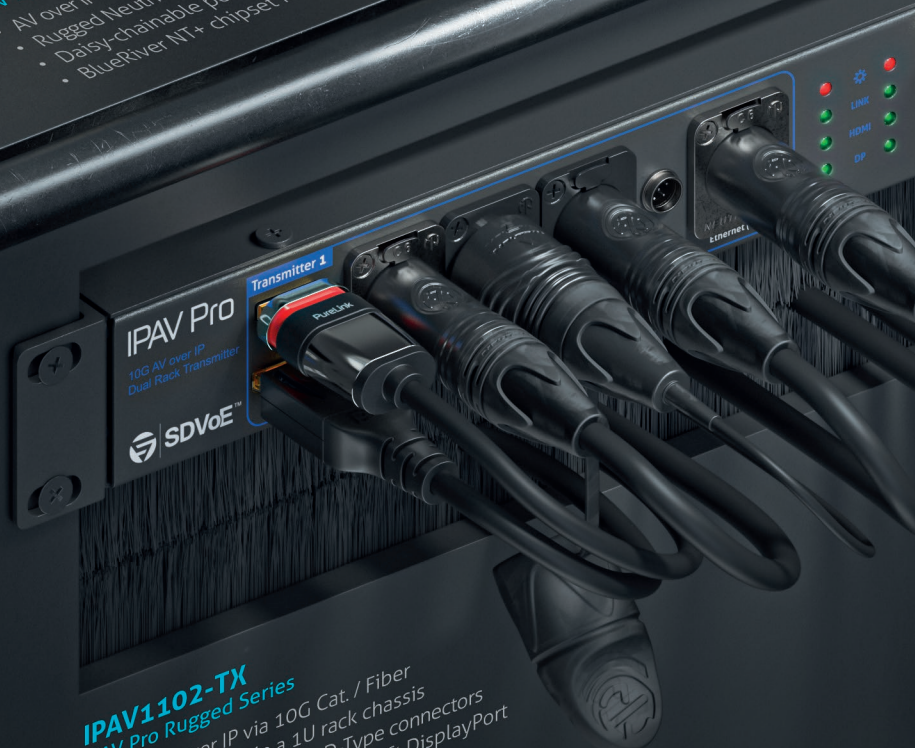
from 3.795 €*

* Net list prices as per October 2019 - Please ask for project prices.



IPAV1100-TX
IPAV Pro Rugged Series

- AV over IP transmitter via 10G Cat / Fiber
- Rugged Neutrik / Fiberfox D-Type connectors
- Daisy-chainable power supply
- BlueRiver NT+ chipset for HDMI & DisplayPort



IPAV1102-TX
IPAV Pro Rugged Series

- Dual AV over IP via 10G Cat / Fiber
- Two transmitters in a 1U rack chassis
- Rugged Neutrik / Fiberfox D-Type connectors
- BlueRiver NT+ chipset for HDMI & DisplayPort



IPAV2100-RX
IPAV Pro Rugged Series

- AV over IP receiver via 10G Cat / Fiber
- Rugged Neutrik / Fiberfox D-Type connectors
- Daisy-chainable power supply
- BlueRiver HT+ chipset with scaler for HDMI

The Omni Tool

The IPAV Pro Rugged Series seamlessly combines the functions of all your AV distribution products into one single powerful, yet durable tool.

Dependable. Powerful. Indestructable.

The rental industry often has no choice but to ruggedize commercial products themselves. The features are adequate but a tour ready spec is not available to them. Take a delicate IT or AV product, encase it in a box, glue in a PSU and connect the whole thing with a bunch of Neutrik connectors – easy, right?

Wrong. All you're doing is introducing other points of failure into a critical system. Before too long, you have a catalogue of homemade products for various applications, all with dubious reliability. The IPAV Rugged Series was designed to not only be reliable but to be the only product you need to stock. One product, a thousand uses.

A solid aluminium chassis and equally solid SDVoE feature set make the IPAV Rugged range a valuable asset to any rental house. 120us latency Genlock mode, zero compression at 4K, Neutrik or Fiberfox connectors, multi/single mode fiber, powerCON True1 in/out, truss mounts and safety harness holes. IPAV is a safe investment for the future.

"The SDVoE Alliance members bring a variety of perspectives that span the entire AV / IT spectrum. This is particularly true in the case of PureLink GmbH – they haven't simply produced a generic enclosure, they have targeted specific Professional AV applications and produced a tool kit of products with unique form factors that suit a particular market need."

Charles Dobson, Director of Development SDVoE



oneAV

A Division of PureLink GmbH

We are the first Pan-European specialist for AV connectivity and signal management. Take advantage of our products from top international brands, our personal expert advice, service and training opportunities provided by the European OneAV partners and our logistics expertise.

Order 365 / 24 / 7 in our B2B Webshop. Calculate with our profitable prices. Count on our Europe-wide Next Day Delivery Service.

PureLink GmbH

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