



Innovative cabin solutions

Digital experience on-board



KIDSYSTEME 



Enhancing your in-flight experience

Stay connected, powered and secured with our cutting-edge aviation solutions.

We provide **seamless connectivity, reliable power and secure video surveillance** for aircraft cabins and cargo areas. Our **customer-centric approach** ensures **customized solutions** that maximize value, efficiency and safety—serving the aviation industry for more than 25 years. With our commitment to eco-friendly technology, we help reducing the environmental impact.

Experience the freedom to stay connected in a safe and secure environment.



„We design innovative and customized solutions to elevate passenger comfort in the aircraft cabin.“

FRAUKE UTHARDT
CEO KID-Systeme GmbH



Your cabin makes the difference - Discover our Genius**SERIES**

Enhance performance, safety, and operational ease with our **GeniusSERIES**. We offer a highly flexible, modular, and integrated product portfolio featuring innovative components that work seamlessly across a wide range of inflight applications. This fully modular system empowers you to create your ideal solution—perfectly tailored to your current needs and adaptable to your future strategy. Experience flexibility and scalability like never before with **GeniusSERIES**.

All **GeniusSERIES** hardware and software products are designed to communicate with one another via **GeniusLINK**. This Head End Server Unit (HESU) allows you to host flexible Wi-Fi applications while integrating additional Genius products for maximum cabin efficiency, such as **GeniusSECURITY** and **GeniusPOWER**.

The **GeniusSERIES** – an intelligent, unique platform offering more flexibility and built-in readiness with every flight!





Your benefits

- Tailored solution for your strategy
- Increased passenger comfort
- Digital solutions for your mixed fleet
- High flexibility regarding system setup
- Ancillary revenue generation
- Modular and integrated system (hardware and software)

One platform answering all your needs

Connecting you to more business opportunities

Discover a multi-functional inflight server: *Genius**LINK***. This revolutionary concept provides exceptional flexibility on a multi-purpose platform. It simultaneously hosts passenger and crew applications while meeting your needs for wireless entertainment, e-commerce, and crew operations. Elevate your passengers' flight experience with a system designed for future success.



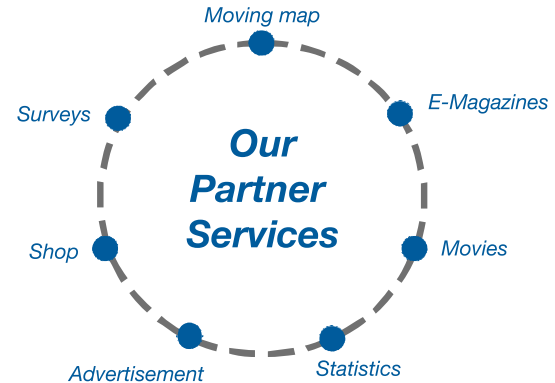


*Genius**LINK*** is the central element of our new *Genius**SERIES***. As an innovative and powerful server, it connects all products, including interfaces, sensors, data, and storage. This seamless information transfer ensures smooth communication between passengers, flight crew, maintenance, and ground services. Enjoy a comprehensive, open software and hardware infrastructure that supports exceptional applications and features—paving the way for a fully digital future.

Unleash your talents

As a comprehensive and open infrastructure, **GeniusLINK** offers a high degree of flexibility on a multi-purpose software and hardware platform. The platform simultaneously hosts passenger and crew applications, which can be modified at any time without impacting hardware or certification. Our connectivity solution includes **GeniusLINK** and **Wireless Access Points** wireless network for both passengers and crew.

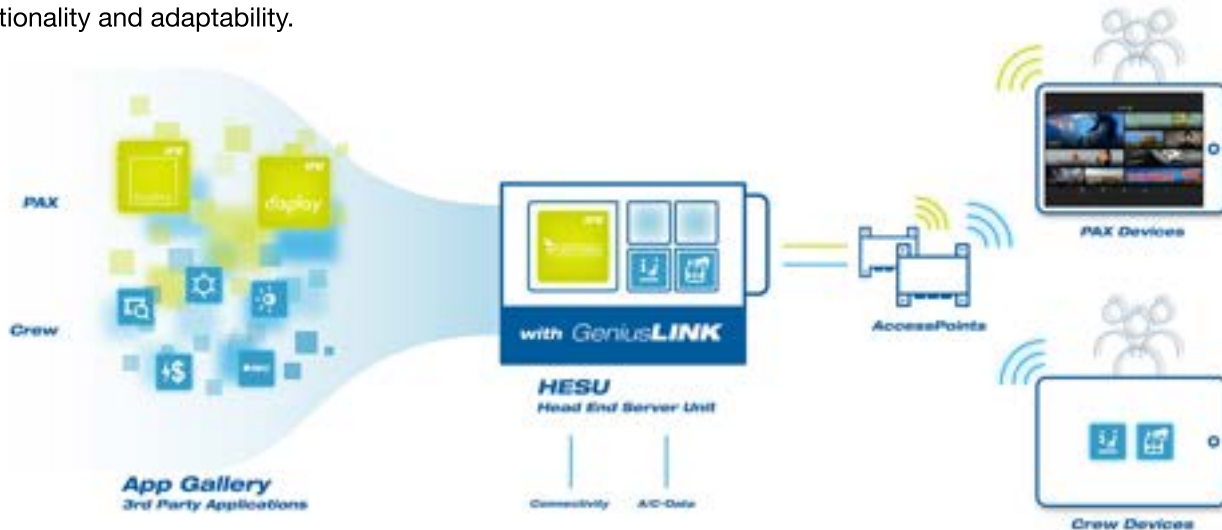
The cabin Wireless Access Point provides seamless access to the centralized server and integrates with our **GeniusSERIES**. Designed for under-ceiling installation in the cabin, cockpit, or cargo area, the WAP features integrated antennas for optimal performance.



The App Gallery

Airline business models prioritize passenger comfort and service. To meet these demands, we offer the **GeniusLINK** App Gallery, a comprehensive selection of applications—from inflight entertainment and crew operations to e-commerce solutions. All apps within **GeniusLINK** are pre-tested to ensure seamless functionality and adaptability.

To guarantee best-in-class performance, we collaborate with international partners such as Bluebox, Display Interactive, PXCom, and Inflight Dublin, ensuring unlimited flexibility and reliability in a dynamic onboard entertainment environment.



Intelligent charging above the clouds

Discover *Genius**POWER***—the next generation of in-seat power systems.

Our revolutionary power system is engineered with the latest technology to ensure maximum efficiency, delivering 60W per USB-C outlet while maintaining minimal weight. *Genius**POWER*** supports new digital functions that enhance ancillary revenue, operational efficiency, and passenger comfort—making your cabin digital and future-ready.





HOLGER HOESMANN
Director of Products

„GeniusPOWER adds more efficiency, comfort, and convenience to any cabin environment. Our system is lightweight without compromising performance.“

Dynamic Power Management

Our Dynamic Power Management system optimizes power distribution, enhancing efficiency while reducing costs.

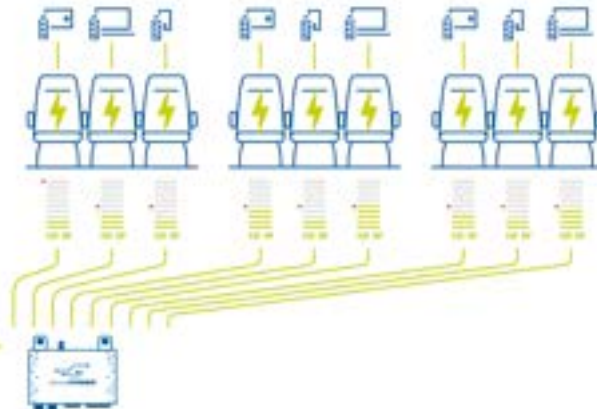
Statistical facts:

- **Take-up Rate:** Not all USB-C outlets are used simultaneously.
- **PED mix:** Most PEDs require less than 60W, including laptops.
- **Charging Cycles:** Power demand decreases as devices charge.

Current power consumption



Simultaneous Charging of all PAX devices



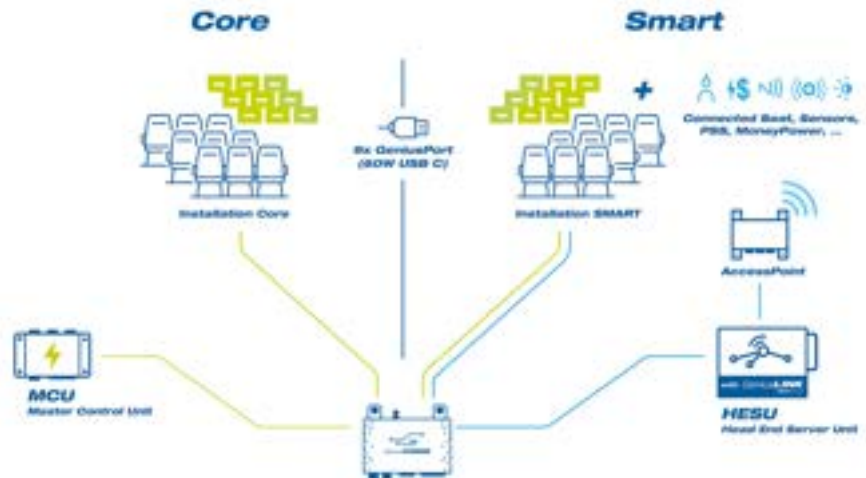
Flexibility without limits

GeniusPOWER CORE version

- Integrated Dynamic Power Management
- Serves up to nine passengers with 60W per port
- Compact power outlet with customizable illumination frame

GeniusPOWER SMART version

- Connects **GeniusLINK** to cabin modules and sensors
- Expands functionality with predictive maintenance, life vest detection, passenger service system integration, TTL status monitoring, and more



The easy way to more revenue

Genius**POWER** helps generate additional revenue with the MoneyPower concept, which integrates seamlessly with *GeniusLINK* and the *GeniusPOWER SMART* version.

Individual configuration

Each airline has its own business model and different passenger target groups. Our MoneyPower configuration provides the following options to maximize airline ancillary revenue (see illustration). MoneyPower can be configured as a sellable product and allows you to select and combine the ideal sales channels.

The power of ancillary revenue

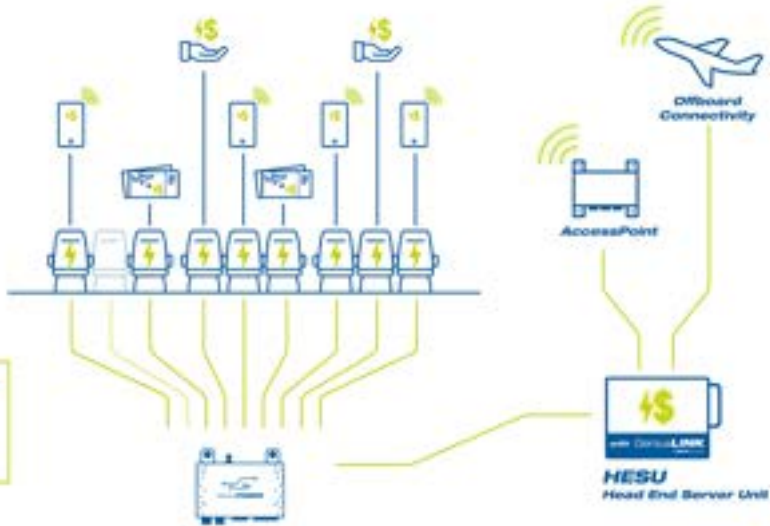
MoneyPower allows seamless integration of power up-selling into your onboard sales process—whether through an app, ticket sales, or pre-flight upgrades. Dynamically adjust wattage to your class configurations to align with your marketing strategy.

Sales Channels

	Crew (Board shop)	
	IFE App	
	Ticket Sales	

MoneyPOWER products





MoneyPower offers three different sales channels that can be used individually or in combination:

On-board shopping via cabin crew

The cabin crew can offer and sell the MoneyPower product via POS, either on the ground or during flight.

On-board shopping via w-IFE application

Both the w-IFE app and MoneyPower are hosted on **GeniusLINK**. MoneyPower provides an inventory of outlets to the w-IFE app, which can be offered and sold through the e-commerce (shop) functions.

Off-board via ticket sales

MoneyPower can also be sold through ticket sales. Give your passengers the flexibility to add charging options during the ticket purchase.

A safer point of view

Discover *GeniusSECURITY*—featuring high-resolution cameras with motion detection for seamless cabin and cargo surveillance. All video and audio streams are recorded and integrated via *GeniusLINK*, enabling multiple applications.



On-board shopping via w-LIFE application

MoneyPower can also be sold through GeniusLink.





ANDREAS FUCHS

Director of Products

„GeniusSECURITY, with its artificial intelligence capabilities, will elevate crew and ground services to a new digital level while reducing costs.“



All eyes on safety and security

We offer the next level of surveillance and recording for cabin, cargo, galley, and cockpit doors.

Its sophisticated system architecture utilizes various high-performance cameras, with video streams recorded on our **GeniusLINK** system, which features modular storage capacity. Cabin cameras provide reassurance for pilots and crew, while infrared cockpit door cameras meet regulatory requirements. Additional cameras allow supervision of the cargo compartment.

GeniusSECURITY is designed to work on any aircraft type, regardless of manufacturer, enabling uniform video surveillance across your fleet.

Its quick data analysis and pattern recognition, combined with the ability to immediately share incidents and critical situations with ground and cabin crew, make **GeniusSECURITY** the right choice.

GeniusLINK connects all security products, including numerous interfaces, sensor data, and storage information. Smart surveillance and modularity elevate security for passengers, onboard crews, and ground services to a new digital level, while helping to reduce maintenance and compensation costs.

GeniusSECURITY leverages artificial intelligence and big data analysis to deliver a future-ready solution.



JOHANNA LOHMANN
Product Marketing

„GeniusSECURITY, with all its AI functions, will revolutionize ground viewing and safety operations for airlines.“

Your flexible in-seat power solution

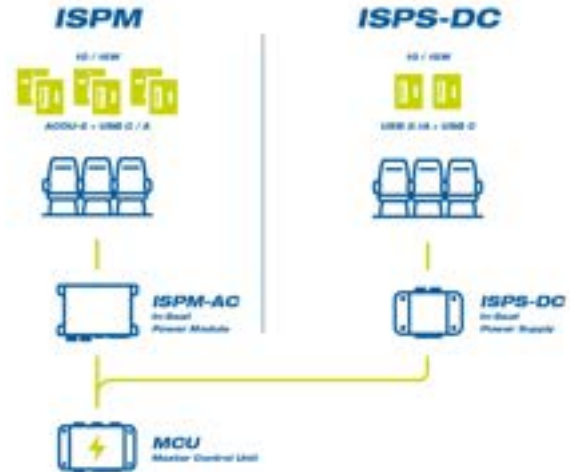
SKYpower is the ultimate in-seat power solution, offering compact, lightweight, and highly compatible technology for easy installation in any aircraft cabin.

Customizable Design: Adjustable front plate colors and power outlet options.

Modular System: Including MCU, power supplies, and AC/USB outlet options.

Lightweight & Compact: Maximizes power while saving space and weight.

Passenger Convenience: Safe, reliable and compatible with all devices.



QuickMount - The Retrofit Solution

QuickMount is the ultimate retrofit solution for integrating modular USB power systems into your aircraft fleet with ease and cost-efficiency. This turnkey package is compatible with all seat types and includes all necessary equipment and documentation to seamlessly upgrade your cabin.

On-Seat Solution

The On-Seat version is attached directly to the seat, providing passengers with an ergonomic and easily accessible inflight charging option.

Off-Seat Solution

The Off-Seat version is mounted on the seat's raceway, staying within the seat's weight tolerance, eliminates the need for additional seat certification.



A portrait of a man with a beard and long hair tied back, smiling. He is wearing a dark blue blazer over a light blue button-down shirt. The background is a plain, light-colored wall.

TIM SECKERDIECK
Marketing & Communications

"Changing times require new approaches. And we're ready for both! See how we are shaping the way air travel is experienced and enjoyed with intelligent digital solutions."





Welcome to our virtual world

We connect the real world with the virtual and invite you to join us. Get to know our three-dimensional and interactive products and solutions. Discover our virtual design environments for cabin experiences that bring the whole idea behind the KID product range to life. We would be delighted to provide you with more details of our products and to show you some use cases in a cabin demonstrator.

We look forward to hearing from you and starting your next successful chapter.



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