

# AIRCRAFT SEAT CONTROL UNITS / FLIGHT ATTENDEND PANELS

# Solutions for commercial & business aviation

Including resistive touch screens and OPAL EasyLabel slide-in labels for maximum flexibility





#### MAXIMUM FLEXIBILITY. TOTAL DESIGN CONTROL.

Hoffmann + Krippner is your partner for the complete development of customized Passenger Control Units (PCU) for aviation and other forms of transportation.

For many years, we have gained know-how and engineering expertise for complex projects and have developed turnkey solutions for many airlines world-wide. We are now a market leader for customized aircraft seat control units.

#### Our products & services include:

- Development of customized turnkey PCUs
- Software development and system integration
- Production of fully customized PCUs including keypads, electronics and enclosures
- Development of customized CAN BUS protocol
- · Complete documentation, certification and testing based on Airbus and Boeing specifications
- Full quality control management and documentation
- Rapid Prototyping

#### Technologies & solutions include:

- Resistive input devices with tactile feedback
- Capacitive solutions (glass, PVC)
- Integrated displays and touch screen solutions (i.e. First Class Suites)



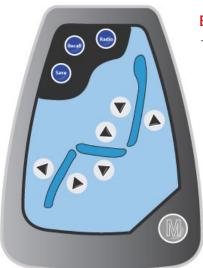
Our Passenger Control Units are to be found on board of some of the finest carriers in the world, among them American Airlines, Delta Airlines, Qatar Airways, Austrian Airlines and many more.

Contact us today and let us develop a customized Passenger Control Unit (PCU) for your aircraft seat!





+49 6281 5200 25



### North America / South America / Asia Sales Center:

+1 678 519 2218

#### AVIO-DIEPEN: WORLDWIDE DISTRIBUTION PARTNER

Hoffmann + Krippner has teamed up with Avio-Diepen to offer customers worldwide fast and steady access to their individual products with 24hr express delivery options.

# Individual solutions for the world's leading airlines

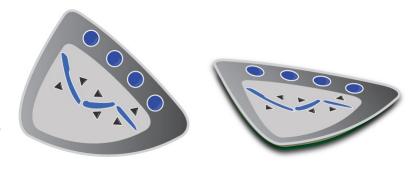
Advanced Passenger Control Units (PCU's) and Flight Attendant Panels from Hoffmann + Krippner can be found with the world's leading airlines, including:

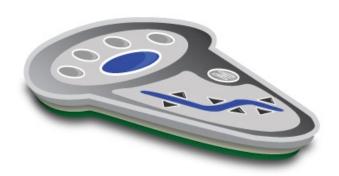
American Airlines, Delta Airlines, Austrian Airlines, Qatar Airways,

China Airlines and many more

# TURNKEY SOLUTIONS INCLUDING ELECTRONICS & SOFTWARE

Hoffmann + Krippner offers a full spectrum of engineering and production capabilities. We design, develop and produce your turnkey passenger seat control unit based on your individual needs and add electronics, software and testing / certification to our line of services. You can concentrate on your core business and rest assure that you have the perfect partner for your seat control products.



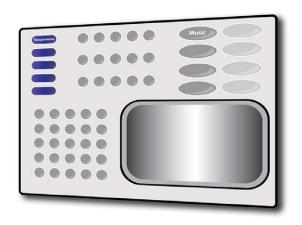


#### **CUSTOMIZED PASSENGER CONTROL UNITS**

Each aircraft seat is different and so are the needs of the passenger control units. We offer full customization, from mechanical design to functionality. All of our products are unique and represent the strong character and brand of the individual airline that they are used in.

#### **DECADES OF EXPERIENCE**

Hoffmann + Krippner was founded in the 1970's and has decades of experience in designing and producing customized control units and input devices. German engineering, combined with sales & support in Europe and the US, guarantee the perfect product and dedicated customer service.



Turnkey solutions for Economy, Business & First Class



#### TECHNICAL INNOVATION AT THE HIGHEST LEVEL

Hoffmann + Krippner is headquartered in Germany and has offices around the world. We have a work force of over 200 and develop and produce innovative input solutions for customers in the most diverse sectors, ranging from the electronics industry, medical technology, mechanical engineering and aviation to military applications.

Hoffmann + Krippner represents the highest levels of engineering, innovation, and technical know-how for pliable input devices and turn-key solutions.

We are a market leader in customer-specific input systems. The core competence of our company lies in the ability to be able to offer our customers a broad product portfolio, ranging from the standard membrane keyboard to individual and complete input systems as well as human machine interfaces (HMI) including enclosures, electronics, and software.

Our turn-key solutions on multilayer printed circuit boards with integrated electronics and enclosures are at the international forefront of this technology.

The highest demands placed on us are those we expect of ourselves. With our experienced employees we are able to realize highly complex solutions for our customers.

Our strengths benefit our customers through a broad range of innovative top-level engineering. Our long-standing expertise as a leading manufacturer of customized input devices and keyboards in Europe results in high-quality solutions for our customers, worldwide.

#### USA

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