

AVRO

A complete, high-performance seating ecosystem designed to meet the evolving needs of the modern traveler.

Created to elevate and enhance today's passenger experience, Avro offers terminal operators a single, endlessly flexible seating system for all types of travelers.

With its combination of elegant design, vivid colors, visionary engineering, and integrated power, Avro elevates any interior space, transforming high-traffic waiting areas into VIP lounge experiences. Simple, beautiful, endlessly adaptable – Avro is the seating ecosystem built for the future.















Versatile Ecosystem

Designed to meet changing passenger needs and behaviors, Avro is the most versatile furniture ecosystem on the market today. Avro brings the VIP lounge experience to any waiting area with one single, easy-to-install system. An ingenious universal beam structure allows all seat types to be easily and intuitively installed, removed or replaced – making Avro simple to maintain, clean and reconfigure as needs change.



Eco-efficient



Avro's production and distribution processes consider environmental responsibility, economy and efficiency. Avro's structural components are crafted from endlessly recyclable aluminum, and all components are designed to be easily replaceable to minimize waste and maximize Avro's lifespan. Seating shells are stackable for efficient and economical shipping, and the fully demountable system is engineered for easy onsite assembly, ensuring Avro carbon emissions are the lowest they can possibly be.



Futureproof power integration

Easy-to-update outlets give passengers convenient access to safe power sources. Avro incorporates low-voltage USB-A and USB-C outlets in the armrests so passengers can safely and conveniently charge their devices or catch up on work as they move through the airport. The integrated power system offers a safe and secure electrical platform accessible only to maintenance personnel. The patented, retrofittable outlets ensure ease-of-maintenance while future-proofing the power supply as technology evolves. However fast things move, Avro is ready to adapt.







Tables can be equipped with integrated wireless charging



Optional Case Leg conceals power cables and transformer



Thoughtful design, easy installation, and effortless maintenance.

Thanks to inventive engineering and a pioneering assembly mechanism, Avro is simple to install, maintain, reconfigure and replace – with no specialist training or tooling required. Avro's aluminum construction, coupled with durable, wipeclean polypropylene composite seating shells, make cleaning and sanitizing the furniture quick and easy. The intuitive modular structure also allows servicing with minimal tools, so Avro can always look just as good and function just as well as the day it was first installed.



The aluminum support structure and patented universal connector are engineered to accommodate Avro's entire extended family of seating, including tandem, hospitality lounge, and upholstered recliners, as well as benches, tables and accessories.





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Multiple colors, updatable upholstery

Today's travelers are more discerning than ever before. Avro delivers a richer and more refined passenger experience, in both the elegance of its form and the versatility of its color palette. With a core range of dark neutrals, as well as warmer tones and vibrant accents, Avro can be customized to suit the surrounding space. Fabrics are easy to remove and replace, so Avro's upholstery can be readily updated if the seats become worn, or to simply enhance a new interior scheme.

Thanks to the high-pressure injected reinforced polypropylene composite that forms Avro's shell, all colors in the confident, sophisticated palette are UV-stable, and guaranteed to withstand even the highest-traffic zones. Avro is both built to last and engineered to adapt.

Additional Content

Downloads & Resources

Avro Configurations

× Avro Symbols

Avro Loop Arm Revit

×Avro PwClr Arm Revit

×Avro w Tables Revit



- Avro Recliner Revit
- Avro Bench & Lounge Revit
- Avro Sustainability
- × Avro Brochure
- Avro Finishes

Notable Features

- Designed to meet changing passenger needs and behaviors, Avro is the most versatile furniture ecosystem on the
- Easy-to-update outlets give passengers convenient access to safe power sources.
 Versatile in style as in function, Avro is available in a broad palette of colors and fabrics.
- Thoughtful désign, easy installation and effortless maintenance.
- Avro's production and distribution processes consider environmental responsibility, economy and efficiency.

Approvals & Certifications

ISO 9001 / 14001 ANSI/BIFMA **CAL 117**

Construction

Shell: 3D Moulded / Reinforced Polypropylene Composite (RPC) / UV Stabilized

Beam: Extruded aluminum / Powder coated Arms: Die-cast aluminum / Powder coated Legs: Die-cast aluminum / Powder coated Configurations available in 1 to 6 seat position.

Solid core with Fenix HPL top and bottom finish, standard in White, Grey, and Black. Solid surface (Corian, Quartz, etc.) in Arconas' standard finishes or custom materials. 21"tables replace a seat position. 9"tables can be added to the ends (5-seat unit maximum).

Design Options

Avro Legs



Loop Arm





Cantilever Power Arm



Double Arm

Avro Power



Standard Leg





Recliner Case Leg

Avro Arms



Power Cantilever Arm



Beam-mounted transformer





Avro Wireless charging table Avro Wireless charging table

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- Avro is the seating ecosystem built for the future.

BRAND

Arconas

Your Trusted Source for Airport and Passenger Terminal Furniture

Arconas is the leading manufacturer and distributor of high-performance furniture for airports and passenger terminals in North America. With more than 50 years experience, we're dedicated to enhancing the passenger experience from departure to arrival with our comprehensive suite of seating, power, waste, recycling, and counter solutions. Our products are purposefully designed to the highest standards of durability, comfort and safety to satisfy the needs of travelers and terminal operators alike. **Airport Furniture Experts** Our team is committed to working closely with architects, designers, airlines and terminal operators to help achieve each airport's unique objectives. Since our inception in 1972, we have completed more than 400 airport installations at major hubs worldwide. We are a long-standing, active member of the Airports Council International, the American Association of Airport Executives and the Airport Consultants Council. We have been recognized as one of Canada's Best Managed companies, a distinction for which the company has re-qualified for year over year and now hold Platinum Status. We are also ISO 9001:2015 and ISO 14001:2015 Certified.

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We're happy to share our 2023/2024 issue of **Connections** with you. **Connections** is Arconas' guide to airport and passenger terminal furniture, with articles curated to inspire you with the latest industry trends, our newest products, and some of our recent projects. Featured articles include:Avro: Our newest Seating Ecosystem Built for the Future

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- Transforming Newark Liberty International Airport's Terminal A
- The convenience and importance of integrating power into furniture