



 **ARCARO**  
AEROSPACE

*The Latest and The Lightest Airplane Seating System*









 **ARCARO**  
AEROSPACE

*Innovative Design with Less Than 100 parts*



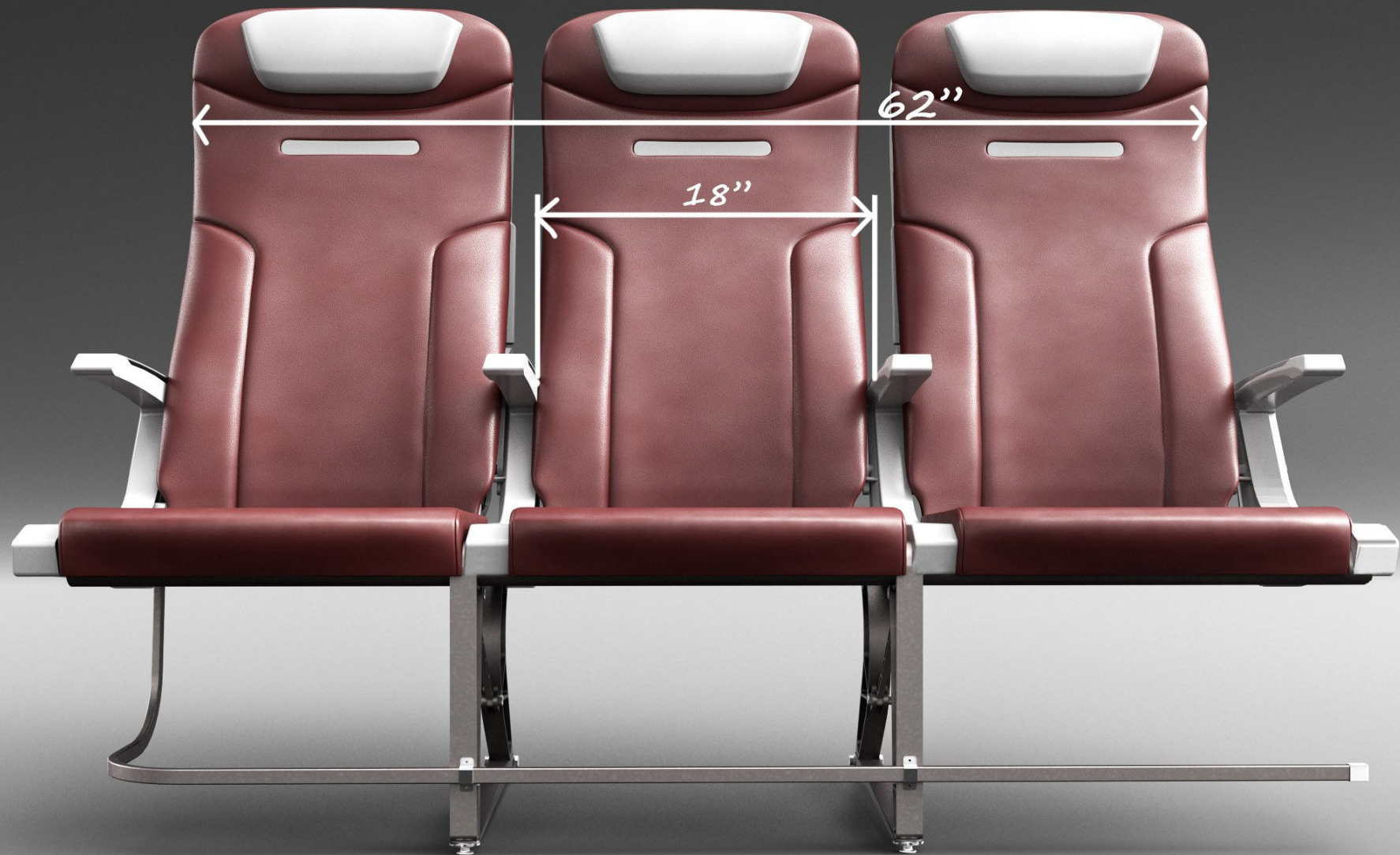


 **ARCARO**  
AEROSPACE

*Most Suited for 737, A320Neo, A321Neo Family*

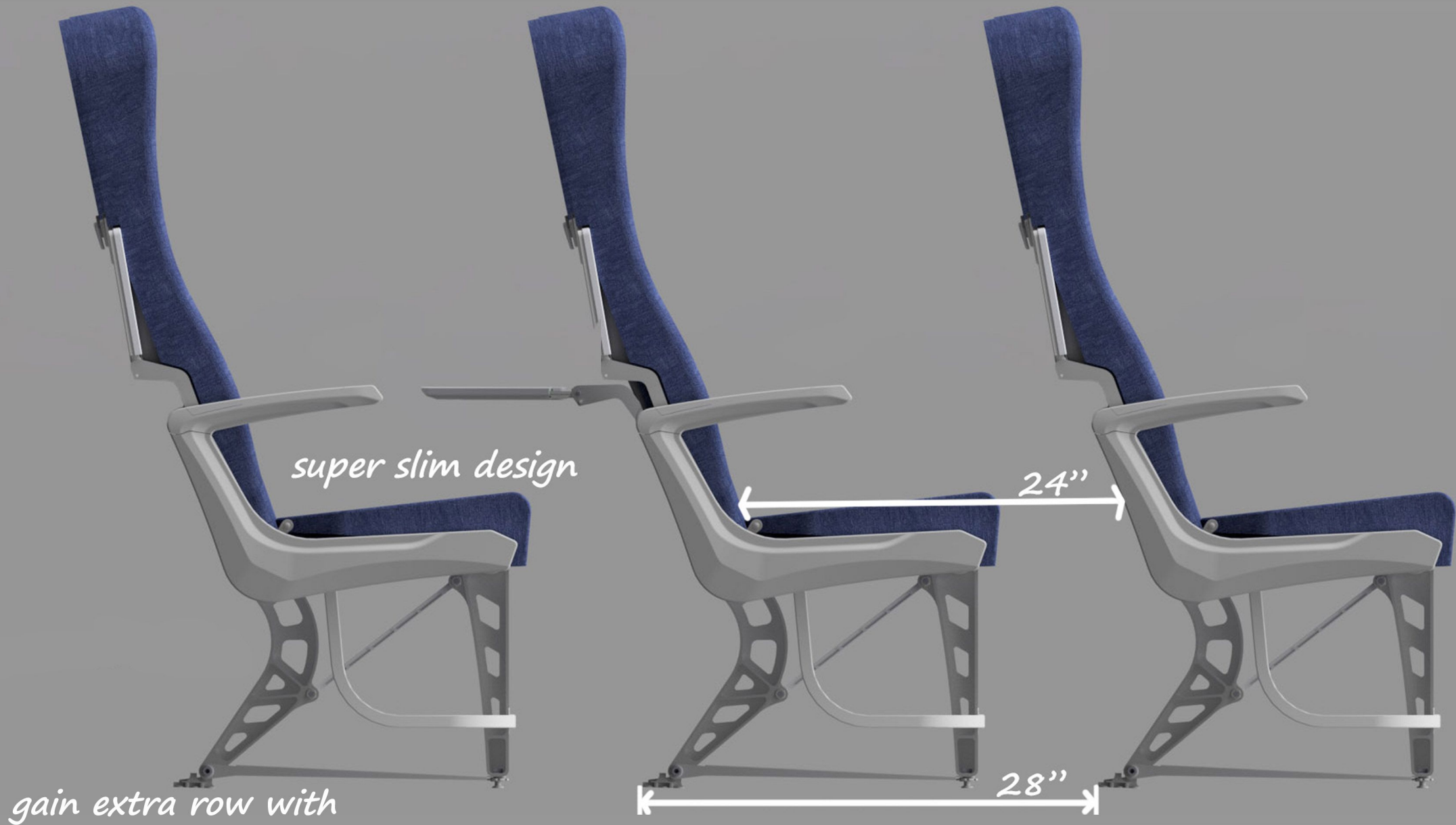


*Design Driven by Human Functions, Ergonomics and Safety*



**ARCARO**  
AEROSPACE

*wider seats for more comfort*







*Made of Advanced Aerospace Materials  
for Highest Strength, Lowest Weight and Maximum Passenger Comfort*





# ARCARO AEROSPACE

*THE ART OF PROGRESS*



*Designed for A320Neo, A321Neo and 737 NG.*

*It weights 5-7kg per PAX*

*which is 40-50 percent less than convention models and,  
according to information from LOT enables the airline to save  
at least 4,000 tons of jet fuel each year  
and reduce CO2 emissions by 8,000 tons.*

*It's made from best aerospace aluminium/mangesium alloys  
which helps reduce weight, increase range of aircraft and  
endurance of aircraft engines, increase time in air.*

*Best advantage is durable silicon foams which last for 10 years,  
fabric as a spring which improve seat cushion  
temperature distribution and passenger comfort.*



## Benefits

1. One of the lightest seats for Short/Medium – Range 5-7kg per seat
2. Unrivalled passenger comfort with ultra slim silicon foams.
3. Durability of silicon foams – 10 years
4. Modular Construction For Easy Customize
5. The seat are design to accept monitors from various IFE suppliers
6. Ergonomically Styled
7. Slim Seat Construction Structure Which Help Airline To Gain Extra Row or Extra Legroom in 737, A320Neo or A321Neo Family Aircraft
8. Ultralight Weight of Seats Helps Airline to Increase Flight Range =Longer Time in Air
9. Weight Reduction of Aircraft up to 1450kg
10. Significant Reduction of CO2 up to 8000Tons and Fuel up to 4000tons/Aircraft Compared to Other Seats
11. Lightweight Seats Increase Endurance of Engines

## Standard Features

1. Ipad/tablet/smart phone holder in food try
2. High Seat Back Pivot and Articulating Seat Pan
3. Lightweight Aluminum, Magnesium Seat Structure
4. Injection Molded Endbay/thermoformed Bumper And Step
5. Injection Molded/Thermoformed Arm caps and Escutcheon
6. Powder Coated Arm Boxes
7. Accommodates Industry standard PCU's
8. Aft Mounted One Piece Food Trays
9. Enormous Shin Clearance
10. Fabric as a Spring For Better Passengers Comfort, Seat Cushions Ventilation and Temperature Distribution

## Conformance and Certification

- TSO c39c
- TSO c127a and/or FAR PART 25, AMDT 25-64
- Certification for CAA, JAA, or Any Other Certification Authority is Available

## Optional Features

- Large Arm Box for Side Mount IFE Handset
- Adaptability to all Video/Telephone/Cabin Management System up to 10.6" LCD
- Flotation cushions
- 3" or 5" sliding food tray
- Bi-fold food tray
- 2 way manual lumbar and many more



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