COPERNICUS™

Ultra high-density desking system

Design: Scagnellato/Pinaffo

SITMATIC®

Features

Seats fixed in down position for illustration purposes.

Copernicus' award-winning design allows 40% more occupancy over traditional auditorium seating. Users will appreciate large, stable worksurfaces instead of balancing their laptops on small or cumbersome tablet arms. Tables and chairs share the same beam structure so when flipped-up the resulting profile is only 12 ¾" deep. This provides a spacious aisle for easy ingress and egress. Tops are thermal foiled for incredible durability. Frames are fabricated with cold rolled steel and coated in silver, heat-fused epoxy as standard. Attachment to concrete floors is accomplished with drop-in, expansion shield anchors. Freestanding units are also offered for more layout flexibility.
Copernicus solves real world problems like too few teachers and too little space.

Standard spring-loaded, flip-up seats

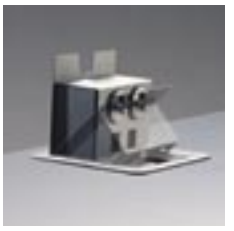
Standard molded Beech, plywood seats/backs

Options

Antipanic, flip-up/slide down top preserves line-of-sight

Fixed tabletop

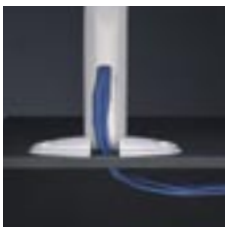
In-beam electrical and data for flip-up tops



Pop-up electrical and data for fixed tops

Monument electrical junction (usually 1 per 7 positions)

Subfloor electrical junction (cutaway, usually 1 per 7 positions)

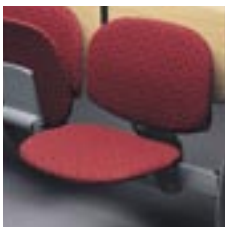


Network cabling (cutaway)

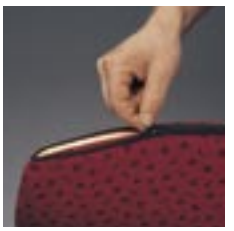
Rear riser mount leg

Book rack

Freestanding leg for ADA spaces or flexible layouts



The beauty and comfort of upholstered foam slip covers



Slip covers zip-off for easy field replacement

Configurations

Curved Rows

In spaces with curved rows, every row going back usually has more chairs than the row in front of it. Because Copernicus seats and backs can be affixed anywhere along the transverse beams, more tables and chairs can be added to each succeeding row. Rows can be curved into a 30' radius or greater.

Tiered Configurations

Legs can be mounted either at the front of the risers using lower seat heights or to the rear of the riser, using longer legs. See the back cover of this folder for illustrations of the mounting configurations possible.

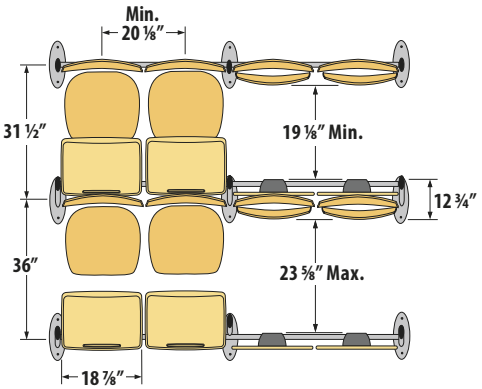
Sloped Floors

Legs can be easily mounted on floors with a slope of up to 8°.

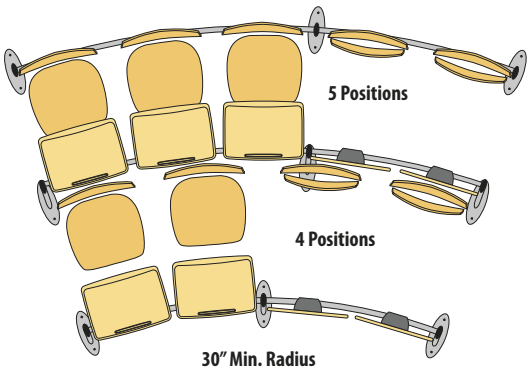
Typical

This is a rear view of a typical configuration. The front row provides tables (no seats) with perforated steel modesty panels. The intermediate rows provide a chair/table combination and the final row provides chairs only. Continuous rows, either straight or curved can accommodate any number of seat positions. Because the tops flip upwards, they are quickly and naturally out of the way in any emergency. Note the transverse beams that support the entire system and provide channels for cable management.

Basic Dimensions

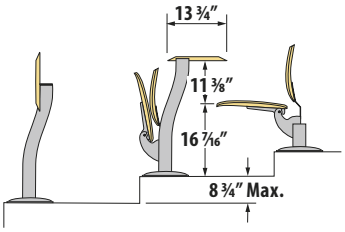


Straight Rows



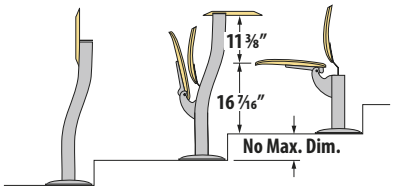
Curved Rows

Sitmatic stands ready to assist you in the planning and installation of your auditorium. From product recommendations to electronic layouts the Sitmatic technical staff is ready to support you every step of the way.



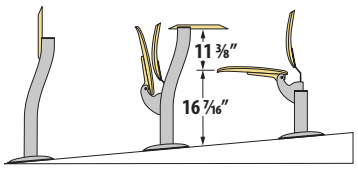
Stepped Forward

Seat positions are lowered on frames



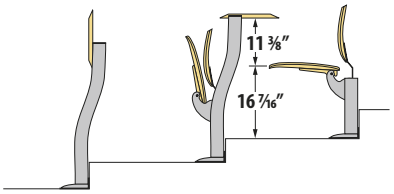
Stepped Back

Frame legs are lengthened



Sloped Floors–8° Maximum

Seat positions are lowered on frames



Stepped Back with Riser Foot

Frame legs are lengthened

Copernicus Seating has received many prestigious industry design awards.

Sitmatic seating is covered by our comprehensive lifetime structural warranty.

Copernicus seating has passed the stringent testing procedures established by; ANSI/BIFMA and CAL 117.

Specifications are subject to change without notice.

For further information on our entire range of task, management, guest and public seating, please call our toll free number.

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