

sit in style

T50

sidiz



A CHAIR
TRANSFORMING
YOUR LIFE
THE CHAIR
DREAMING OF
MORE THAN A CHAIR

Sidiz, a chair brand, aspires to support your passionate life on chairs that define your body and space, through which you can immerse in life as a HOMO SEDENS (Seating Human). Professionalism of chair designers and engineers at the Sidiz R&D center has been building up a solid foundation to make this sincere aspiration into the promise of good and affordable chairs. Combined with cutting-edge ergonomic technologies supporting human movements to the maximum level of comfort, our smart and creative designs imbue a stronger value to your life. Determined to manufacture only the highest quality products, our uncompromising spirit of craftsmanship manifests itself in the final touches on details. Sidiz' passion for chairs your body and your lifestyle now extends towards the universal availability for global customer seeking for the higher quality in life.



The freedom your whole body enjoys **Humanism in T50**

The best ergonomics in chair means you are not aware of being seated while on the chair. Chair features making this possible with highly sophisticated adjustability and functionalities should free you of what disrupts your full immersion in the life. Having all of these features along with easy handlings, T50 series' high performances promise "the freedom your whole body enjoys" at the moment of synchronizing yourself with the chair.



Chair with high-performance

The most advanced synchronized tilting mechanism realizes the ergonomic ideal of chair synchronizing with your body in motion. Maximum adjustability with easy handlings of the smartly designed levers completes the highest performance of T50.



Fabric mesh backrest

The fabric mesh backrest curbs to any direction. And have perspiration on your back by effectively releasing concentrated heat from your body while seated. The structural tension from the stretched fabric mesh also gives T50 another ergonomic feature of supporting your body in its postures during work.



Ergonomic Sline

The beautifully-shaped well-proportioned backrest created with a design motive from the human's well-proportioned build also contributes to further ergonomic comfort and stability in your back.





Finishes represent your prestige **Material distinction in T50ex**

Finishes of your chair tell who you are. A charisma in T50ex generated from the harmonious finish details of the top-graded Italian genuine leather, the polyurethane mesh, and the polished aluminum parts captivates your first impression. Feel the softness of the genuine fine leather applied on the neckrest, armpads, and seating area. The unique character of polyurethane mesh offers the delicate softness even in the tension of mesh back structure. The metallic element of polished aluminum parts gives more self-confidence on your status beyond physical sturdiness. The high finish touches of T50ex represent your high prestige on a chair that is more than the chair.

Italian genuine leather finish

You may feel further delicacy on the surfaces from the genuine fine leather on the neckrest, armpads, and seating area.



Polyurethane mesh

Higher durability of polyurethane fabric mesh with additional softness prevents your back from perspiring by effectively releasing the body heat while seated.



Polished aluminum parts

Die-casted aluminum parts with polished finish not only make T50ex sturdier but also add up a more elegant and exclusive look.



The well-proportionate build,
casting a spell on your space **Design of T50 and your space**

The silhouette from the neckrest through the backrest to the bottom of the tilt pictures the most beautiful line in the world, the human body line of the back. This slim and slender line from the elegant harmony of inspiring shape and translucent material opens up a new perspective of your space by casting a spell of design, which generates vivid contrast between the outline-driven space and T50.



Creative expansion
of the slim and slender line *Design of T50c and your space*

People want special chairs in the space where critical matters are decided and valuable guests are served. The elegant lines of T50 conference series create the ambient yet more impressive and enable to communicate lively. Feel another design touch of T50c in another space in your life.



Basic type and optional features

T50 series offers a full range of variations according to your life style, preference, and needs.



Backrests : T50 series offers Nylon/Polyurethane/Fabric Padding/Double raschel finish options on the backrest. The default color is black and color variation available only through the customization procedure.



Adjustable armrests : The armrests has two types of the fixed and the adjustable. The optional adjustable armrest supports your forearms with 3 dimensional adjustments of height, pivot and depth. (2 dimensional of height and depth available) Its soft polyurethane pad gives another sensitive touch on the T50.

*The non-armrest option is available only through the customization procedure.



Adjustable seat plate : On the seating, T50 has an optional feature of the depth adjustment fitting your thigh size along with the forward tilting supporting the horseback riding posture. This option also comes with a revolutionary replaceable seat cover, which keeps your seating always well-maintained and widens your color choices. Of course, this feature makes a strong environmental case of the recyclability.



Seat colors : T50 series offers Red/Blue/Black/Green/Yellow tone color variations on the seat fabric cover as the standard colors, befitting the style of your own.

Beyond these standard colors :

1. First, you may choose from the further color fabric selections stocked in our factory for the other chair series without affecting the normal production lead time. Please consult with your dealer for the color swatches.

2. Second, you may have somewhat unlimited choices in the fabric seating color by going through our designated chair fabric collections. Please ask your dealer about our designated color partners for full ranges of fabric color offerings.



Base : The base has two material types, plastic and the aluminum polished. For your design preference, you also have an option of having the metal parts of polished armframes conversing to the tilt mechanism



• T50 Basic type

Neckrest : The optional neckrest (or headrest) in artificial leather finish has features of height and angle adjustments that giving a support to either your neck area or head depending on the angle set.



Lumbar support : To give additional and more effective support to the lumbar area T50 series provides option of the lumbar support with 2 way adjustments of height and depth



Leather finish : For more elegant look of T50, an option of Italian natural leather finish on the seating is available. For design consistency in the finish material, this option specifies also the same natural leather finishes on the armpad and the neckrest. For different finishes on the armrest and the neckrest other than the natural leather matching the seating, alternatives like artificial leather are available only through the customization procedure with the signed-off acceptance of any color deviation.



Double Raschel Finish : A double layer Raschel fabric (Double Raschel) offers the pleasant feel of mesh along with firmer durability and higher elasticity. Not only that, T50 Double Raschel's hexagonal design looking firm and yet haute will give you a higher prestige.



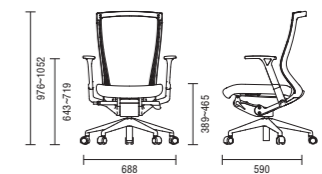
Matching types : T50 series goes well with T501 and T503 as its cantilevered guest chairs and conference swivel chairs.



T50 swivel task chair

Basic & Standard Features : T500FU

- Polyester fabric mesh backrest
- Fixed armrest
- Advanced 3-pivotal synchronized tilting
- Tilting tension adjustment
- 5-step tilt limiter to control angles of tilting
- Height adjustable pneumatic cylinder
- Nylon plastic base in black
- Polyurethane casters

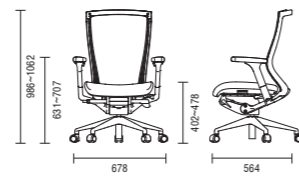


Quick reference of variations



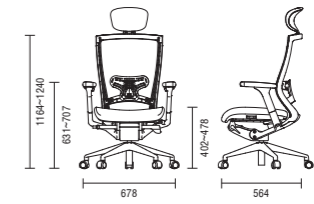
T500DAU
with adjustable armrests and seat plate on the basic type

- based on basic & standard features
- adjustable armrest with polyurethane pad
- seating depth & slope adjustment
- replaceable seat cover



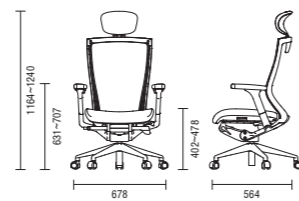
T500HLDAU
with lumbar support on T500H-DAU

- based on basic & standard features
- 2 way adjustable head/neckrest in black PU artificial leather
- 2 way adjustable lumbar support
- adjustable armrest with polyurethane pad
- seating depth & slope adjustment
- replaceable seat cover



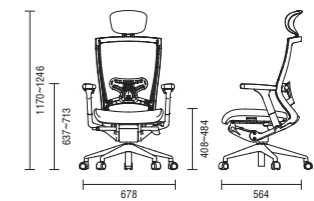
T500HDAU
with adjustable neckrest on T500DAU

- based on basic & standard features
- 2 way adjustable head/neckrest in black PU artificial leather
- adjustable armrest with polyurethane pad
- seating depth & slope adjustment
- replaceable seat cover



T500HLDAU
upgraded with polished aluminum structure on T500H-DAU

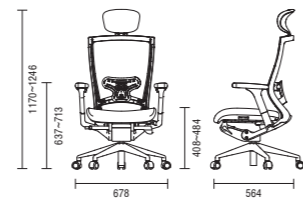
- based on basic & standard features
- 2 way adjustable head/neckrest in black PU artificial leather
- 2 way adjustable lumbar support
- adjustable armrest with polyurethane pad
- seating depth & slope adjustment
- replaceable seat cover
- polished aluminum base and polished armframes converting to the tilt mechanism





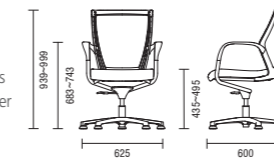
T500HLDASU_L096N
finished with luxury upholstery on T500HLDASU

- based on basic & standard features
- 2 way adjustable head/neckrest in natural leather
- 2 way adjustable lumbar support
- polyurethane mesh backrest
- adjustable armrest with natural leather pad
- seating depth & slope adjustment
- replaceable leather seat cover
- polished aluminum base and polished armframes converting to the tilt mechanism



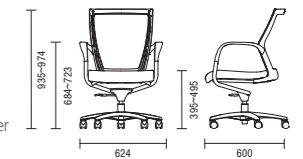
T503FFGFU
swivel communication chair with upgraded structure and materials

- polyester mesh backrest
- plastic fixed armrest
- polished aluminum base with glides
- height adjustable pneumatic cylinder
- automatic returns (height/rotating)



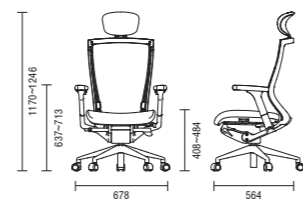
T503FU
swivel communication chair with polyurethane casters

- polyester mesh backrest
- plastic fixed armrest
- black plastic base with polyurethane casters
- height adjustable pneumatic cylinder



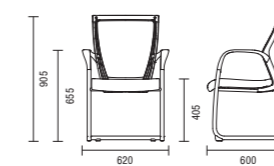
T500HDASU_Double Raschel
with double raschel on T500HDASU

- Adjustable Neckrest
- The Backrest in Double Raschel
- Adjustable Armrest
- Polyurethane Armpad
- Seating Depth Adjustment
- Forward Tilting Mechanism
- Replaceable Seat Cover
- Synchronized Tilting
- Easy Tilting Tension Adjustment
- 5-Step Tilting Angle Limiter
- Height Adjustable Pneumatic Cylinder
- Polished Aluminum Base
- Polyurethane Casters



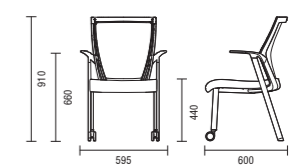
T501FU
cantilevered communication chair

- polyester mesh backrest
- plastic fixed armrest
- powder coated black cantilevered frame



T501FE
4-leg type communication chair

- polyester mesh backrest
- plastic fixed armrest
- 4-leg type
- Stackable frame



Attention to details



1. Adjustable Neckrest (Optional)

The neckrest (or headrest) minimized pressures on your neck disks with features of height and angle adjustments giving a support to either your neck area or head depending on the angle you set.

2. Lumbar Supporting SLine

The beautifully-shaped created with a design motive from the human spine contributes to ergonomic comfort and stability in your back. The belly part of the S optimally minimizes pressures on the the spine disks

3 | 4. Adjustable Armrest (Optional)

The adjustable armrest supports your forearms with 3 dimensional adjustments of height, pivot and depth.(2 dimensional of height and depth available) Its soft polyurethane pad gives another sensitive touch on the T50.

5. Lumbar Support (Optional)

Together with the well-proportionate line backrest, the optional lumbar support gives more effective and sophisticated support to your lumbar. By turning each handle for 2 way adjustments of height and depth, you may find its best spot for your lumbar support. (*after reaching the maximum forth way adjustment, the lever and wings go back to its original position with a clicking sound)

6. Synchronized Tilting

T50 adopts the most advanced 3-pivotal down synchronized as its key ergonomic feature. Respective movements on the seating and the backrest follow and support your body sitting in motion.

7. Easy Tilting Tension Adjustment

Depending on your body weight and preference, you may easily adjust the tension of your tilting movement by turning the lever clock/counter-clockwise under the seat to an appropriate level.

8. 5-Step Tilting Angle Limiter

More advanced than tilting angle locker, this 5 step multi limiter helps you control over your maximum levels of tilting angles depending on your preferred working postures.

9. Forward Tilting Mechanism (Optional)

With standing toward T50, you may create your seating slanting forward to let you have the horseback riding posture by pulling half-circle the lever toward you located under the left and rear end of the seat. According to the latest ergonomics, this posture helps your spine maintain its minimum level of pressures on the back disks especially during intensive paperwork at desk.

10. Seating Depth Adjustment (Optional)

By pulling out the lever under the seat, you may adjust the depth of your seating to fit your thigh size.

11. Replaceable Seat Cover (Optional)

Revolutionary replaceable seat cover keeps your seating always well maintained and widens color choices. This feature makes a strong environmental case of the recyclability. You may change the seat cover easily by detaching the 2 velcro fringes located under both rear corners of the seat from the seating plate panel.

12. Height Adjustable Pneumatic Cylinder

Using the right lever under the seat and your weight load, you may adjust the seat height to an appropriate level depending on your physique.

13. Polyurethane Casters

Polyurethane for casters minimizes noises and scratches on the hard floor during the movement.

14. Italian Genuine Leather Finishes (Optional)

You may feel further delicacy on the surfaces from the genuine fine leather applied on the neckrest, armpads, and seating area.

15. Polished Aluminum Armframes and Base (Optional)

The die-casted aluminum base and armframes in polished aluminum create T50 luxurier and sturdier.

16. Automatic Returning Pneumatic Cylinder

When leaving T503FPGR, the default height and rotating angle will be set automatically.

* All features are subject to change.

Standard Colors & Finishes

All the standard finishes used for T50 meet the similar standards required for the finishes on the automobiles in non-flammability and anti-abrasion.

| Backrest



N

Polyurethane Mesh Backrest (Optional)

Exclusively developed for T50, the polyurethane mesh is strong in its soft surface and the tension & contraction to better support to the different body contour.



B

Mesh/ Padding (Optional) Backrest

The fabric mesh backrest curbs any direction. And have perspiration built on your back by effectively releasing body heat while seated. The optional padding finish as additional layer on the mesh may be another good option for customers who still have reserved preference on the mesh and yet appreciate the beautiful design of T50.



D

| Backrest & Seat



571

The Backrest in Double Raschel

A double layer Raschel fabric (Double Raschel) is used to make marathon footwear for its strong air permeability and durability. The same chemical processing required for car seat cover makes the chair resistant to fire and pollution.

| Seat



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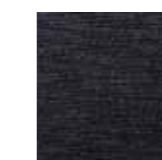
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