

## **Technical specification of SIGMA range:**

### **DESKS:**

Desk tops: 25 mm melamine panel with 2 mm PVC edges. Available finishes: white, grey, beech, maple, pear, wenge. Tops also available in stratified. Desk top shapes: rectangular, wave and crescent  
Edges: 4 rectangular edges / or 4 rounded edges (50 mm radius) / or 3 rounded edges + 1 rectangular edge to incorporate a return.

Desk complements: such as rectangular and bow fronted wings, executive elements and semi-circular and semi-elliptical angles made of 25 mm melamine panels and 2 mm PVC edges. Available finishes: white, grey, beech, maple, pear, wenge. Tops also available in stratified.

Cantilever leg frame: Steel leg; stamped bottom made of 2 mm steel plate, centre section stands upright and is made of two 1,5 mm metal plates and 2 mm plate support with L-shape. Available finishes: RAL 9006 (silver), RAL 9016 (white) and RAL 7022 (graphite). Fixed height or height-adjustable (min. height 623 mm, max. height 811 mm). Height adjustable every 16 mm and to fix with DIN 7991 M6x16 screws. Leg types: normal, central and return. Mechanical connection between frame and desk top with DIN-7985 M6x15 screws.

Cable Management: Extendable cable channel, assembly and disassembly using light pressure. Extruded plastic. Treated with pad printing, available finishes (same as frame): RAL 9006 (silver), RAL 9016 (white), RAL 7022 (graphite), or (same as desk top): white, grey, beech, maple, pear, wenge.

### Modesty panel:

19 mm melamine panel with 0,8 mm PVC edge. Available finishes: white, grey, beech, maple, pear, wenge. Connection between desk top and metal frame with cam screws and appropriate bolts (screw with inserts to the desk top, and directly to the frame). Includes PVC cable channel.

### **Conference desks:**

Conference desk tops: 25 mm melamine panel with 2 mm PVC edges on the front side and 0,8 mm PVC edges on other sides. Available finishes: white, grey, beech, maple, pear, wenge. Tops also available in stratified. Round conference desk top (Ø 116 or 130cm), rectangular desk tops (200 or 250 cm wide), rectangular desk tops as terminal and central modules (for 300 cm wide or bigger conference desk tops)

Frame: Steel base; centre section consists of four 1,5 mm thick steel plates. The steel plates are linked on the bottom to a cross frame, which consists of four stamped, 2 mm thick steel plates, and on the top to a cross frame, which consists of rectangular tubes 60 x 20 x 2 (thick) mm.

The steel plates are welded together on the top and bottom. Available finishes: RAL 9006 (silver), RAL 9016 (white), RAL 7022 (graphite). Fixed frame. Connection between desk top and frame by the means of DIN-7991 M6x30 screws.

Cable management: Extendable cable channel, assembly and disassembly using light pressure. Extruded plastic. Available finishes: RAL 9006 (silver), RAL 9016 (white), RAL 7022 (graphite).

### **Complements:**

#### Electrification kit:

Polypropene frame, grey finish, silver anodised aluminium cover

#### Screens (melamine / upholstered):

25 mm melamine panels, with 2 mm PVC edges on the upper and lateral parts and 0,8 mm PVC edge on the lower part. Available finishes: white, grey, beech, maple, pear, wenge. Upholstered screens in serie 1 and 4.

Panels come along with aluminium clips epoxy painted RAL 9006 (silver), RAL 9016 (white) or RAL 7022 (graphite).

**Screens – front position:** Same height screen level (32,2 cm high) taking full width of 80, 120, 140, 160 und 180 cm wide desks.

**Screens – side position:** Same height screen level (32,2 cm high) taking full depth of 80, 100, 120, 140 und 160 cm deep desks.

**Screen accessories:** (optional)

Accessories such as trays, Cd guides and folder tray. Available finish: translucent.

Screens (methacrylate):

6 mm thick transparent or translucent methacrylate panels.

Mechanical fastening under the desk top with steel fittings and M6 screws. It is not possible to use accessories with methacrylate screens.

**Screens – front position:** Same height screen level (32,2 cm high) taking full width of 120, 140, 160 und 180 cm wide desks.

**Screens – side position:** Same height screen level (32,2 cm high) taking full depth of 100, 120, 140 und 160 cm deep desks.

Overhead counters:

Available for all desk shapes. Total desk height 110 cm (desk + overhead counter). 25 mm melamine panel with 2 mm PVC edge for counter top and side panel, 19 mm melamine panel with 0,8 mm PVC edge for front panel and shelf. Available finishes: white, grey, beech, maple, pear, wenge. Connection with cam screws and appropriate bolts.

CPU:

2 mm welded steel plates, finish in epoxy paint RAL 9006 (silver), RAL 9016 (white) or RAL 7022 (graphite). Screwed under the desk top.