CAP-Desk

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Two Single and one
Double Cap-Desk
with 'Folkstone Light
Grey' MDF board

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Customizable solution to house special equipment

Customizable

To ensure compatibility with all control-room designs, the Critical Action Panel-Desk, referred to as a CAP-Desk, comes in different standard sizes and layouts which makes it easy to customize and implement everywhere. The standard height of our 19" panels is 10U, but can be customized to other heights to fit the need of different equipments such as control buttons and com radios etc. The CAP-Desk is fully compatible with other ABB control-room products including the Cable Duct Tower that simplifies the cable handling.

Built to last

The CAP-Desk is a piece of complementary equip-ment for the control room environment. With a robust and accessable design, built according to the IEC 60297-3-100 standard, the CAP-Desk accommodates all standard Hard-Wired and special equipment on 19" racks in the panelbox. The cables are arranged through cable entries from the sides, back and bottom which makes it possible to sepa-rate power and network cables. The installed equip-ment stays accessable at all times through lockable doors with ventilation holes that keeps the elec-tronic equipment in good condition.
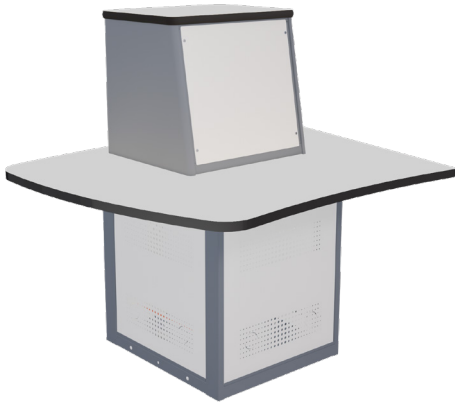
Design made easy

We have made all of our products available as 3d models for ease of use when design-ing your interior. We can also assist in creating your next control room, please contact us for support.

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Ensure process control and safety by having critical equipment within reach at all times.

Features

- Customizable layout to fit all control-room designs
- Integrated 19" racks in the top cabinet to accom-mmodate hard wired equipment
- Lots of different options and accessories like DIN rails and different mounting plates.
- Cable entries from the sides and bottom for easy cable handling
- Prepared for bolting to the floor
- Lockable doors as standard
- Ventilated design
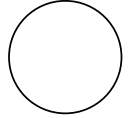- Fire-retardant top boards as a choice

- Net weight approx. 120 kg
- Powder-coated steel frame
- Hardware Cabinet: Welded steel frame with panels of perforated steel.
- Top board: MDF with high pressure laminate
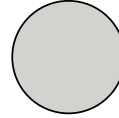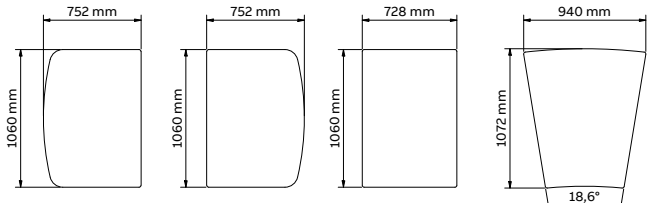
Formica 7927
Folkstone Light Gray

Formica 7921
Birch

Other colors or specifications are available on request. All measurements are ± 10 mm if not otherwise stated.
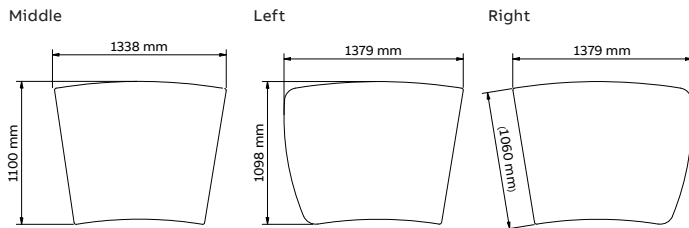
Sizes

Single CAP-Desks.

Side Desks

752 mm
1060 mm

752 mm
1060 mm

Straight

728 mm
1060 mm

Concave 18,6

940 mm
1072 mm
18,6°

Single MWS

Middle

1338 mm
1100 mm

Left

1379 mm
1098 mm

Right

1379 mm
(1060 mm)

Custom designs

Details

General Specifications Single CAP-Desks

430 mm
502,6 mm
522 mm
676 mm

574 mm
1262 mm
740 mm
586 mm

19" Rack Profiles

Rear opening height 409 mm

Front opening height 447,6 mm

Rear opening height 608 mm

Front opening height 608 mm

Leveling feet

Bottom plate & support bracket (removable)
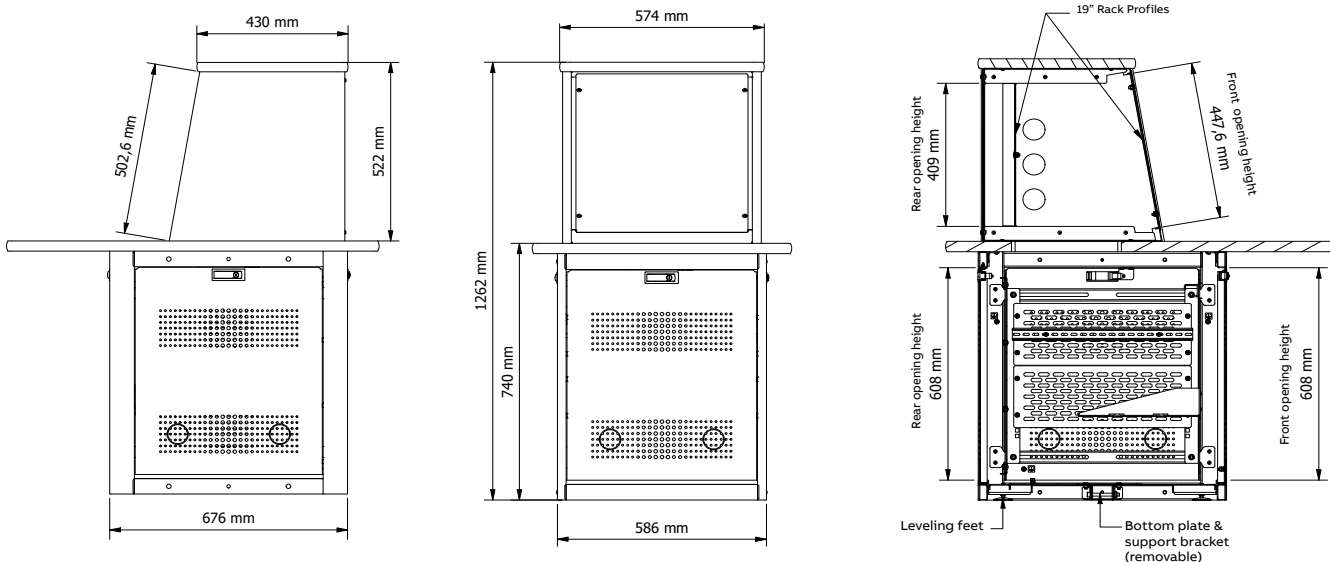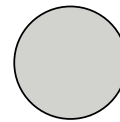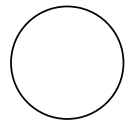
Standard Double CAP-Desks Models

- Net weight approx. 225 kg
- Powder-coated steel frame
- Hardware Cabinet: Welded steel frame with panels of perforated steel.
- Top board: MDF with high pressure laminate

Formica 7927
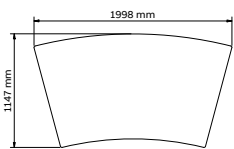Folkstone Light Gray

Formica 7921
Birch

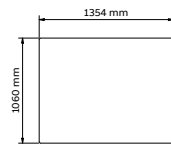Other colors or specifications are available on request. All measurements are ± 10 mm if not otherwise stated.

Sizes

Double CAP-Desks.

MWB Middle
1998 mm
1147 mm
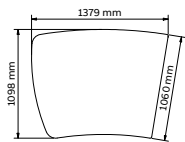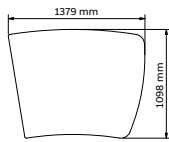
Straight
1354 mm
1060 mm

Custom designs

Double MWS

Left
1379 mm
1098 mm
1060 mm

Right
1379 mm
1098 mm

Details

General Specifications Single CAP-Desks

430 mm
502,6 mm
522 mm
676 mm

1082 mm
1262 mm
740 mm
1172 mm

19" Rack Profiles
Front opening height 447,6 mm
Rear opening height 409 mm
Rear opening height 608 mm
Front opening height 608 mm
Leveling feet
Bottom plate & support bracket (removable)
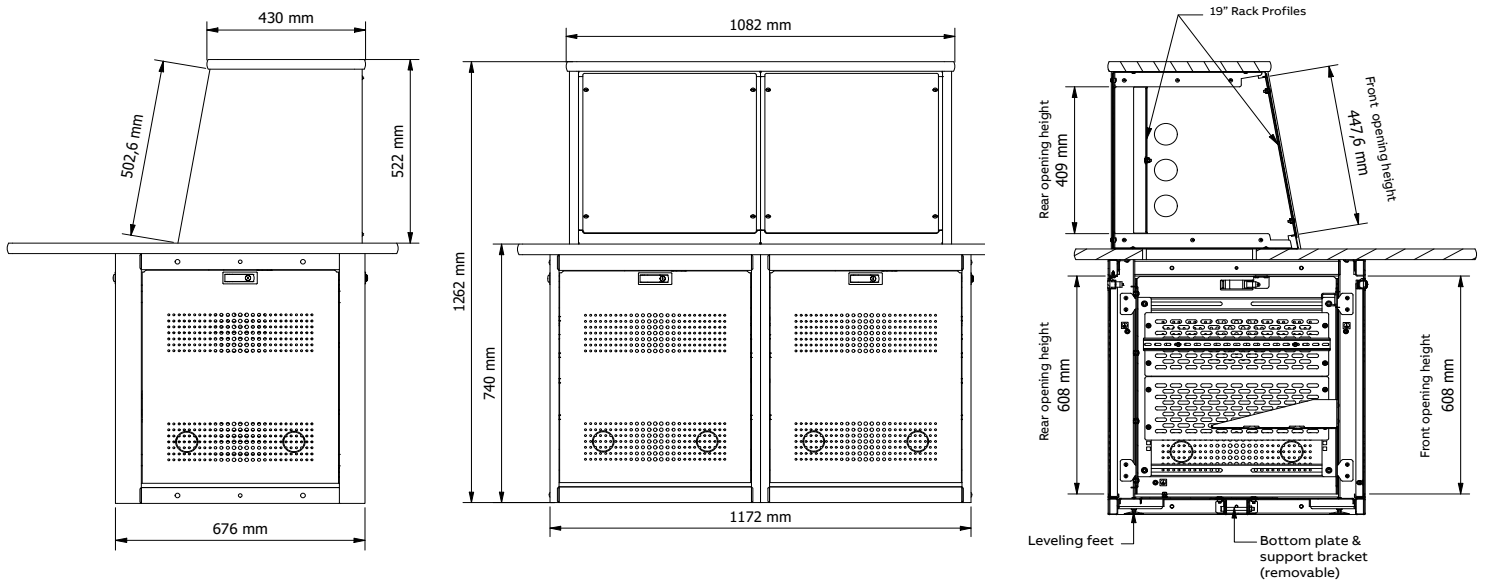
Standard Accessories

1. Two pairs of 19" profiles,
with adjustable placement.
2. Hatch plate with adjsutable opening.
3. Bottom Plate (removable)

Optional Accessories

4. 19" Cable Hooks
5. 19" Cantilever Shelf
Height 2U depth 330mm
6. Side Mounting Plate Kit.
7. Din rail mounting kit.
8. Mounting Plate Middle Kit
9. 19" Grounding bar.

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