

# Operating Instructions

## USM Haller Tables



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**Operating Instructions**  
for fixed and height-adjustable  
USM Haller Tables



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1 Introduction

1.1 Type description

1.1 Type description

1 USM Haller Table

**Electrification**

- Optional cable basket; accessible from front or back below table top
- Optional hinged cover for network access

**Dimensions in mm**

L: 3000 / D: 1000 / H: 740  
L: 3000 / D: 750 / H: 740  
L: 2500 / D: 1000 / H: 740  
L: 2500 / D: 1000 / H: 370  
L: 2500 / D: 750 / H: 740  
L: 2500 / D: 750 / H: 370  
L: 2250 / D: 1000 / H: 740  
L: 2250 / D: 1000 / H: 370  
L: 2250 / D: 750 / H: 740  
L: 2250 / D: 750 / H: 370  
L: 2000 / D: 1000 / H: 740 \*  
L: 2000 / D: 1000 / H: 370  
L: 2000 / D: 750 / H: 740 \*  
L: 2000 / D: 750 / H: 370  
L: 1750 / D: 1000 / H: 740 \*  
L: 1750 / D: 1000 / H: 370  
L: 1750 / D: 750 / H: 740 \*  
L: 1750 / D: 750 / H: 370  
L: 1500 / D: 1000 / H: 740 \*  
L: 1500 / D: 1000 / H: 370  
L: 1500 / D: 750 / H: 740 \*  
L: 1500 / D: 750 / H: 370  
L: 1250 / D: 750 / H: 740 \*  
L: 1250 / D: 750 / H: 370  
L: 1000 / D: 1000 / H: 370  
L: 1000 / D: 1000 / H: 740  
L: 750 / D: 750 / H: 370  
L: 750 / D: 750 / H: 740

\* Optionally available as adjustable between 680 – 860 mm.

2 USM Haller Table Plus

**Electrification**

- Two removable adaptation points for up to four accessories
- Optional hinged cover for network access
- Optional cable basket; access from the front or rear under the tabletop

**Dimensions in mm**

L: 3000 / D: 1000 / H: 740  
L: 3000 / D: 750 / H: 740  
L: 2000 / D: 1000 / H: 740 \*  
L: 2000 / D: 750 / H: 740 \*  
L: 1750 / D: 1000 / H: 740 \*  
L: 1750 / D: 750 / H: 740 \*  
L: 1500 / D: 1000 / H: 740 \*  
L: 1500 / D: 750 / H: 740 \*  
L: 1250 / D: 750 / H: 740 \*

\* Optionally available as adjustable between 680 – 860 mm.

3 USM Haller Table Access

**Electrification**

- Fixed cable tray; access from above by sliding the tabletop back
- Optional hinged cover for network access

**Dimensions in mm**

L: 2000 / D: 1000 / H: 740  
L: 2000 / D: 750 / H: 740  
L: 1750 / D: 1000 / H: 740  
L: 1750 / D: 750 / H: 740  
L: 1500 / D: 1000 / H: 740  
L: 1500 / D: 750 / H: 740  
L: 1250 / D: 750 / H: 740

All tables are optionally available as adjustable between 680 – 860 mm.

4 USM Haller Table Advanced

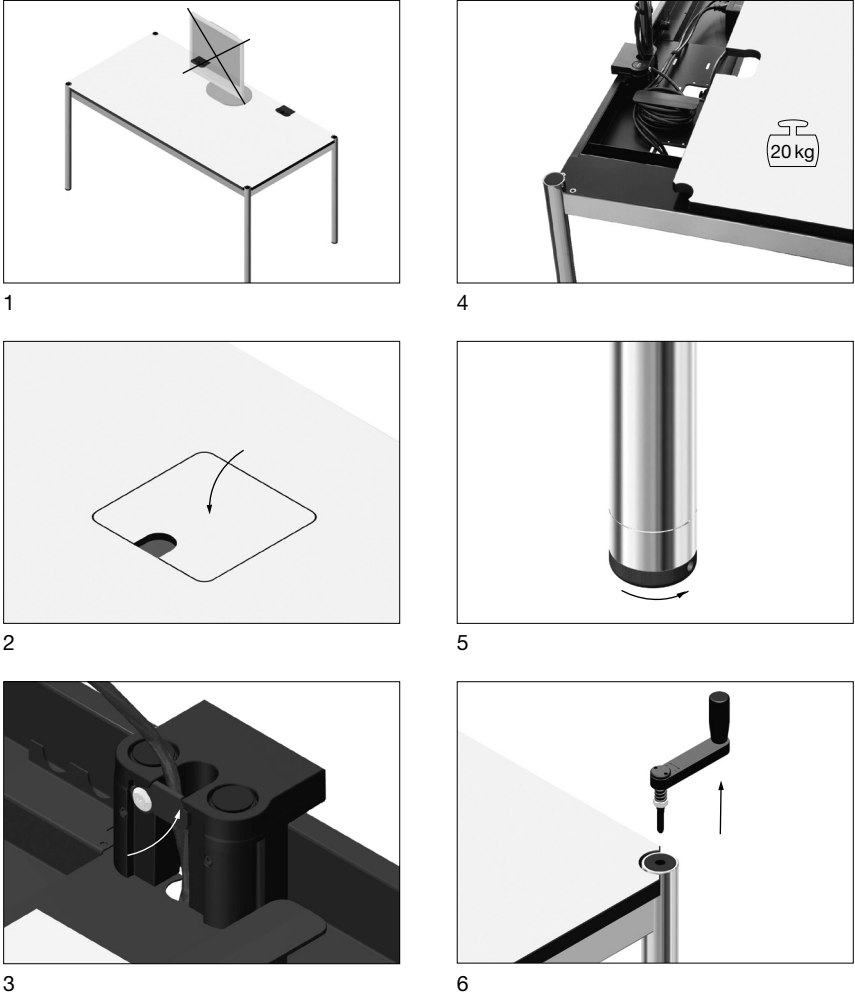
**Electrification**

- Two adaptation points for up to four accessories
- Fixed cable tray; access from above by sliding the tabletop back
- Optional hinged cover for network access

**Dimensions in mm**

L: 2000 / D: 1000 / H: 740  
L: 2000 / D: 750 / H: 740  
L: 1750 / D: 1000 / H: 740  
L: 1750 / D: 750 / H: 740  
L: 1500 / D: 1000 / H: 740  
L: 1500 / D: 750 / H: 740  
L: 1250 / D: 750 / H: 740

All tables are optionally available as adjustable between 680 – 860 mm.



1 Introduction

1.2 General Safety Instructions  
1.3 Safety precautions

1.2 General Safety Instructions

These safety precautions must be observed at all times.

Improper use of the USM Haller Tables may cause physical injury or damage to personal property.

Electrical cables must not be subject to crimping, kinking or excessive tension.

With a sliding tabletop, care must be taken that the cable lengths of all devices located on the tabletop are checked in advance.

Regularly check the plug and cable for damage.

Do not place any damaged cables in the cable tray or cable basket.

Make sure that no cables are caught in the mechanism.

All delivery and removal work must be carried out by USM's own specialists or by authorized USM sales partners.

1.3 Safety precautions

Precautions prior to use:

Make sure that there is sufficient space around the tabletop. There must be at least 30 mm of space above the tabletop.

When sliding the tabletop please make sure that no objects or body parts can get caught.

Safety risk

1. Remove all unsecured objects from the table.  
  
Unplug all cables that could interfere with the tabletop.
2. Where provided: Close the power access flap.
3. Secure the cable with the locking bar.

4. Make sure that the maximum load of 20 kg is not exceeded.
5. Level the table by turning the leveling feet.  
  
If the legs are very uneven, add one or two 20 mm chrome spacers.
6. If available, remove the height adjustment handle from the table leg.

1 Introduction

1.4 Cleaning, water protection  
1.5 Clamping protection  
1.6 Maximum load  
1.7 Storage instructions  
1.8 Transport  
1.9 Leveling  
1.10 Avoiding tripping risks



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1.4 Cleaning, water protection

The cable tray may be cleaned only with a dry or slightly damp cloth.

Ensure that no liquids enter the plug connections.

Safety hazard

Please note the information on the care and cleaning instructions.

1.5 Clamping protection

When adjusting the height and when sliding the tabletop, care must be taken that no objects (e.g. furniture or body parts) can get caught.

In the entire stroke range, the distance from all surrounding objects (e.g. walls, windows, railings, tables, etc.) must be at least 30 mm.

1.6 Maximum load

Maximum load for tables with a resin, wood, or linoleum tabletop or powder-coated MDF is: 75 kg

1.7 Storage instructions

Please keep this operating manual in the holder provided under the tabletop (1) and always keep it handy.

1.8 Transport

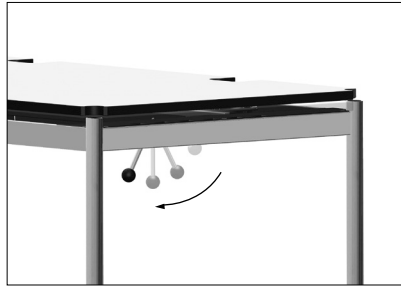
Height-adjustable tables may only be disassembled for transport by trained personnel or by authorized USM sales partners.

1.9 Leveling

Place the table on a safe, level floor. Floor unevenness of up to 20 mm can be equalized with the leveling feet by turning them with the supplied 8 mm Allen key.

1.10 Avoiding tripping risks

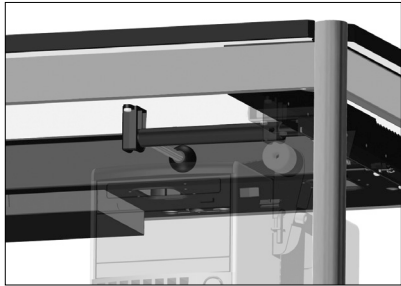
Stow excess cable lengths in the cable duct or cable shelf to avoid any tripping risks.



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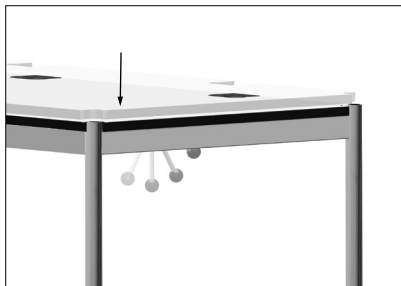
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## 2 Operating the USM Haller Tables Access and Advanced

### 2.1 Sliding the tabletop

#### 2.1 Sliding the tabletop

1. To raise the tabletop, pull the operating lever forward until it stops.
2. Hold the operating lever in this position and push the tabletop forwards until it stops.
3. Let go of the operating lever. The operating lever will automatically return to its original position via spring action. The tabletop is thus locked in the open position.
4. Pull the operating lever once more until it stops in order to raise the tabletop again.
5. Hold the operating lever in this position and simultaneously slide the tabletop forwards until it stops.
6. Let go of the operating lever to allow the tabletop to fall.

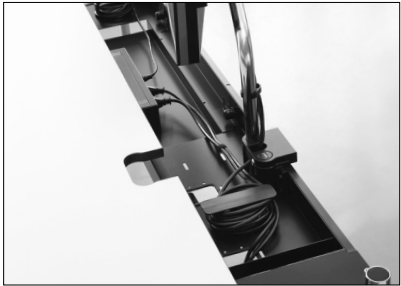
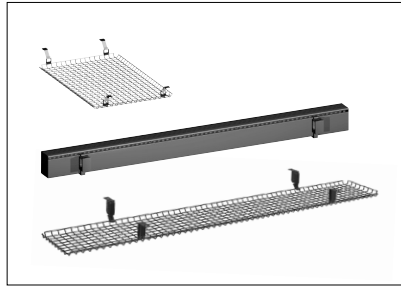
You can now place all your power strips, adapters, power cords, USB and network cables, transformers, chargers, etc. in the cable tray.

7. For tables with two CPUs, the operating lever can also be operated with an extension.

#### Note:

The operating lever is mounted on the right side of the table. If necessary, it can be remounted on the left side.

While raising the tabletop the load must not exceed 20 kg.



**3.1 USM Haller Table**

Options: Cable basket, hinged cover, cable duct.

The cable basket with hinged opening can be screwed to the tabletop. The opening can be oriented towards either the user side or the visitor side.

Glass and granite tables can be equipped with a cable basket (left or right).

The optional flap 115 mm x 115 mm or 175 mm x 115 mm can be positioned in three different locations when ordering.

**3.2 USM Haller Table Plus**

The optional cable basket with hinged opening can be screwed to the front of the tabletop. The opening can be oriented towards either the user side or the visitor side.

Two removable adaptation points enable the easy and fast assembly of various accessories as well as clean wiring.

The optional flap 115 mm x 115 mm or 175 mm x 115 mm can be positioned in three different locations when ordering.

**3.3 USM Haller Table Access**

The sliding tabletop allows access to the integrated cable tray, which offers sufficient storage room and attachment options for the cables.

For daily access to the most important connections, an additional hinged cover can also be built into the table.

The optional flap 115 mm x 115 mm or 175 mm x 115 mm can be positioned in three different locations when ordering.

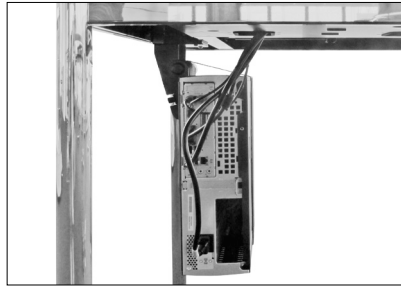
**3.4 USM Haller Table Advanced**

Two fixed adaptation points enable the quick assembly of various accessories. The tabletop slides forward to allow access to the cable tray for storage space and cable attachment options.

The optional flap 115 mm x 115 mm or 175 mm x 115 mm can be positioned in three different locations when ordering.

**3 Electrification**

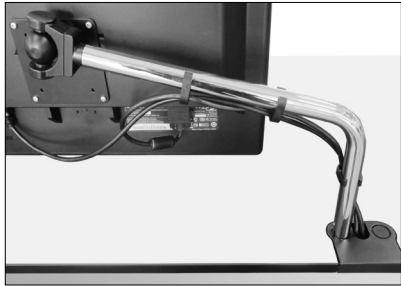
- 3.1 USM Haller Table**
- 3.2 USM Haller Table Plus**
- 3.3 USM Haller Table Access**
- 3.4 USM Haller Table Advanced**



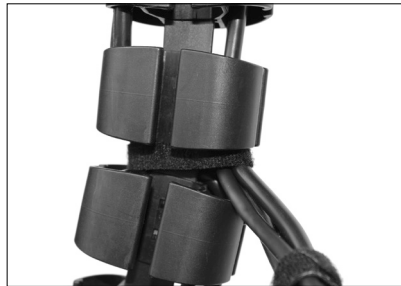
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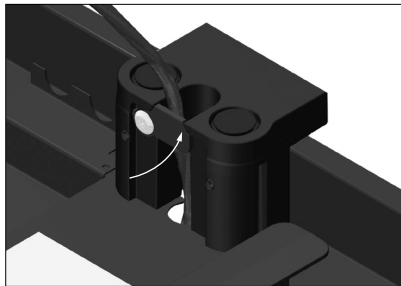
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### 3.5 Cable management for USM Haller Access and Advanced

To increase safety, correctly installed electrification is mandatory.

Before carrying out any electrification work, make sure that the network plugs are unplugged.

Electrical cables must not be subject to crimping, kinking or excessive tension.

Regularly check the plug and cable for damage. Do not place any damaged cables in the cable tray.

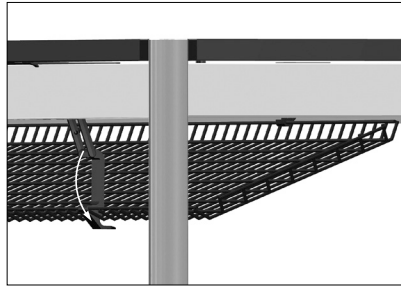
A damaged cable or plug must be replaced immediately.

1. First, plug the cables into the CPU (according to PC manufacturer's instructions).
2. Insert the power supply cables (e.g. power, system or telephone/Internet cables) into the matching slots in the link chain according to their diameter sizes. Secure them with a USM cable tie or with a standard Velcro band.
3. Make sure that the cable sleeves (rubber for edge protection) are not removed when inserting.
4. Secure the cables in the cable tray using cable winders and magnetic strips. (See Figure 8.)  
  
Place the cables into the cable strain relief according to their diameter and screw the link chain with the end piece to the cable duct.
5. Place the cables into the recess in the adaptation point. Secure the cable with the black adaptation pin.  
  
Pay particular attention to the orientation and possible height adjustment of the screen pivot arms.
6. Lightly squeeze the clamp for the screen pivot arm to make it easier to insert the cables.
7. Clip the clamp to the screen pivot arm.
8. Turn the power strip face up to make it easier to plug in the network cables. Turn the power strip face down again before sliding the table-top back.  
  
After completing electrification, plug in the network cables.

### 3 Electrification

#### 3.5 Cable management for USM Haller Access and Advanced

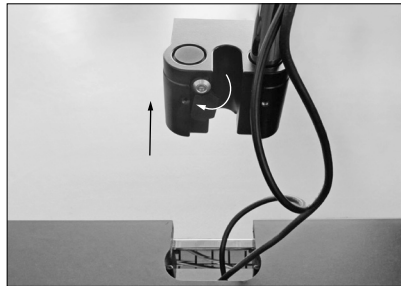




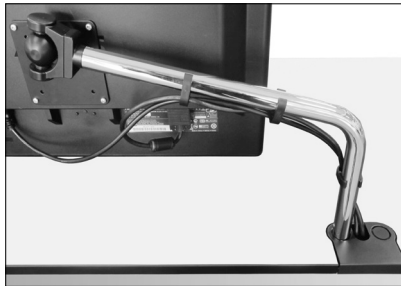
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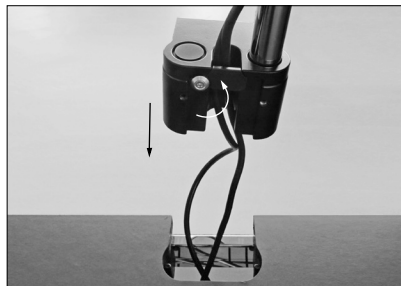
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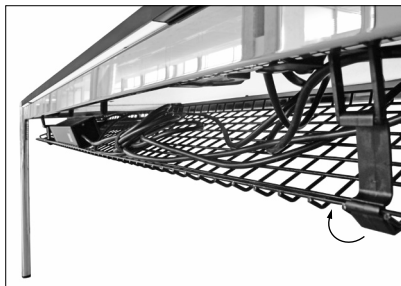
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### 3.6 Cable management for USM Haller Plus

1. Flip the cable basket under the tabletop down.
2. Take the extendable adaptation point off its mount and open the locking bars in the recess.  
  
Guide the cable through the notch in the tabletop.
3. Close the adaptation point locking bar.

Insert the adaptation point with the routed cables back into its mount in the tabletop.

4. Connect the cables to the CPU.
5. Connect the cables (according to the PC manufacturer's instructions) to the monitor and additional electronic devices on the table.
6. Organize the cables as well as the power strip in the cable basket and close the cable basket.

### 3.7 Function test

After the electrification work, carry out a test and make sure that the cables are not damaged at the maximum table adjustment.

Never pull network cables over sharp edges.

Do not pull the cable; pull the plug to unplug the product from the network (pull network cable plug).

### 3 Electrification

#### 3.6 Cable management for USM Haller Plus

#### 3.7 Function test

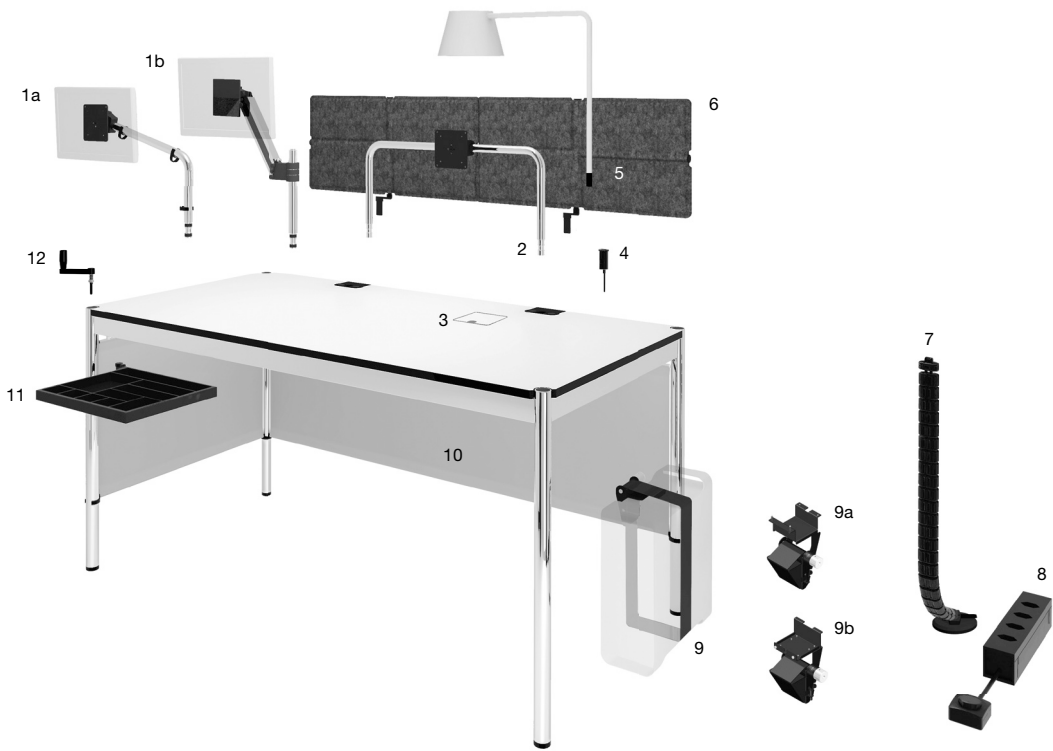


4 Accessories

4.1 Accessories  
USM Haller Table

4.1 Accessories  
USM Haller Table

<p>1 <b>Universal holder</b> Is mounted on the table frame and serves as a holder for various accessory parts.</p> <p>2 <b>Flat screen pivot arm</b> Screens are screwed to the height-adjustable pivot arm using a mounting plate (VESA standard). This can be mounted onto the table edges with the universal holder (1) or into the table leg using an assembly tube.</p> <p>3 <b>Grommet hatch for network access</b> Flush hinged cover set into the tabletop for easy network access. You can have it integrated in two sizes and at three different points when placing your order.</p>	<p>4 <b>Cable duct</b> Black aluminum profile to accommodate power strips (8) and cables. With a hinged cover on both sides. Table depths can thereby be expanded to the EU standard of over 800 mm.</p> <p>For tables with lengths L: 2000 L: 1750 L: 1500 L: 1250 L: 1000 L: 750</p> <p>5 <b>USM Privacy Panels</b> Can be attached to the long side to ensure individuality and privacy for people working at tables configured as a block station.</p> <p>L: 3000 / H: 350 or H: 700 L: 2500 / H: 350 or H: 700 L: 2250 / H: 350 or H: 700 L: 2000 / H: 350 or H: 700 L: 1750 / H: 350 or H: 700 L: 1500 / H: 350 or H: 700 L: 1250 / H: 350 or H: 700</p>	<p>6 <b>Cable Guide</b> Is clamped to the table legs and guides cables to their outlets.</p> <p>7 <b>Link chain</b> Holds and directs cables to the power source. Flexible and adjustable to various lengths.</p> <p>8 <b>Power strip</b> Can be configured individually for data and power supply according to country-specific requirements. Available with a 4 m cable or a switch. Is magnetically attached or can be integrated into the cable duct.</p> <p>9a <b>CPU support</b> (For USM Haller glass tables). Is clamped to the table frame. For CPUs with max. dimensions of 1400 mm and weighing up to 20 kg.</p> <p>9b <b>CPU holder</b> Is screwed to the tabletop. For CPUs with max. dimensions of 1400 mm and weighing up to 20 kg.</p>	<p>10 <b>Front and side panels</b> Can be attached under the table to the long side or laterally.</p> <p>For tables with lengths L: 2000 L: 1750 L: 1500 L: 1250 L: 1000 L: 750</p> <p>11 <b>Cable shelf</b> For the cable management a cable shelf can be used. It is hung under the tabletop, out of sight.</p> <p>12 <b>Pivoting pen holder</b> Provides room for writing instruments and can be discreetly stowed under the tabletop.</p> <p>13 <b>Handle</b> With slip clutch for synchronous height adjustment (optional).</p> <p>All measurements in mm.</p>
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#### 4 Accessories

#### 4.2 Accessories USM Haller Table Plus, Access and Advanced

#### 4.2 Accessories USM Haller Table Plus, Access and Advanced

##### 1 Flat screen support

Screens are mounted onto the bracket (VESA standard), which can be connected directly to one of the adaptation points. Swivel-type with a spherical joint for the screen.\*

Options:

1a Mounting at different heights is possible for screens weighing up to 8 kg.

1b Continuously height adjustable for screens weighing up to 12 kg.

##### 2 Flat screen support bar

The bracket is inserted into the adaptation points. Up to two screens can be attached using a mounting plate (VESA standard). Screens can be mounted at different heights; screens can be adjusted with ball joints.\*

Options:

##### 2a Flat screen support bar fix

##### 2b Flat screen support bar adjustable

Move forwards or backwards 2 notches at a time to adjust the viewing distance.

##### 3 Grommet hatch for network access

Flush hinged cover set into the tabletop for easy network access. You can have it integrated in two sizes and at three different points when placing your order.

##### 4 USB adapter

The adapter is suitable for USB 2.0 and 3.0 ports; it can easily be inserted into the adaptation point. Usable as power supply or for data transfer.\*

##### 5 Lamp peg

An optional lamp peg for easy attachment of traditional table lamps. Electrification is possible through the adaptation point.\*

##### 6 USM Privacy Panels

Can be attached to the long side to ensure individuality and privacy for people working at tables configured as a block station.\*

L: 3000 / H: 350 or H: 700  
L: 2500 / H: 350 or H: 700  
L: 2250 / H: 350 or H: 700  
L: 2000 / H: 350 or H: 700  
L: 1750 / H: 350 or H: 700  
L: 1500 / H: 350 or H: 700

##### 7 Link chain

Holds and directs cables to the power source. Flexible and adjustable to various lengths.

##### 8 Power strip

Can be configured individually for data and power supply according to country-specific requirements. Available with a 4 m cable or a switch. Magnetically attached into the cable duct.

##### 9 CPU support

Computers in various sizes can be mounted using a simple holding device under the table.

Options:

##### 9a CPU holder

(For USM Haller Table Plus)  
Is screwed to the tabletop. For CPUs with max. dimensions of 1400 mm and weighing up to 20 kg.

##### 9b CPU holder

(For USM Haller Table Access and Advanced)  
Is screwed to the tray structure. For CPUs with max. dimensions of 1400 mm and weighing up to 20 kg.

##### 10 Front and side panels

Can be attached under the table to the long side or laterally.

For tables with lengths

L: 2000  
L: 1750  
L: 1500  
L: 1250  
L: 1000  
L: 750

##### 11 Pivoting pen holder

Provides room for writing instruments and can be discreetly stowed under the tabletop.

##### 12 Handle

With slip clutch for synchronous height adjustment (optional).

\* Suitable for: USM Haller Table Plus and Advanced.

All measurements in mm.

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