



Finnish mobile
workstations
for professionals



Manufactured in Finland

918 SPARKe 53

mobile workstation with keyboard and mouse tray



SPARKe 53 mobile workstation combines the features of the most popular models: a lockable laptop box and an easily controllable rack.

- Work surface 520 x 300 mm
- Lockable box for max. 17" laptop
 - 500 x 310 x 50 mm
 - room for a laptop, charger and cords
 - two locks with keys
- Footprint (space requirement) 420 x 500 mm
- One touch height adjustment 860 - 1260 mm
- Keyboard and mouse tray height adjustment 720 - 1120 mm
- Mouse tray for right- and left-handed users
- Lockable front castors, Ø 100 mm
- Weight 22 kg
- Height in transport position 815 mm
- Max. load 15 kg



916 SPARKe 50 mobile workstation

The elegant SPARKe 50 is a practical choice for mobile health care needs.

- Work surface 520 x 300 mm
- Security clamp for a laptop
- Footprint (space requirement) 420 x 500 mm
- One touch height adjustment 880-1230 mm
- Keyboard and mouse tray height adjustment 720-1070 mm
- Lockable front castors, Ø 100 mm
- Weight 19 kg
- Height in transport position 815 mm
- Max. load 15 kg



920 SPARKe 54 mobile workstation with display holder

The lightweight and agile SPARKe 54 is an excellent solution for mobile health care needs.

- Work surface 520 x 300 mm
- Lockable box for max. 17" laptop
 - 500 x 310 x 50 mm
 - room for a laptop, charger and cords
 - two locks with keys
- Footprint (space requirement) 460 x 560 mm
- One touch height adjustment 860 - 1260 mm
- Keyboard and mouse tray height adjustment 720 - 1120 mm
- Lockable front castors, Ø 100 mm
- Weight 26 kg
- Height in transport position 815 mm
- Max. load 15 kg



1259 SPARKe 49 mobile workstation for tablets

The mobile workstation equipped with a tablet mount enables easy working from sitting or standing position. One touch height adjustment ensures an ergonomic position and seamless use.

- Work surface 520 x 300 mm
- Footprint (space requirement) 420 x 500 mm
- One touch height adjustment 880 - 1230 mm
- Lockable front castors, Ø 50 mm
- Weight 19 kg
- Height in transport position 815 mm
- Max. load 15 kg

930 SPARKe 55

mobile workstation, battery-powered



Equipped with the powerful LiFePo4 battery, SPARKe 55 is a perfect solution for professional mobile health care.

- Work surface 530 x 380 mm
- Lockable box for max. 17" laptop
 - 420 x 280 x 50 mm
 - room for a laptop, charger and cords
 - two locks with keys
- Footprint (space requirement) 460 x 560 mm
- One touch height adjustment 850 - 1200 mm
- Keyboard and mouse tray height adjustment 680 - 1030 mm
- Lockable front castors, Ø 100 mm
- Weight 42 kg
- Height in transport position 815 mm
- Max. load 15 kg

AC/DC battery package

- Battery capacity: 40 Ah 480 Wh LiFePo
- Cell: LiFePo
- Charge cycles: 1500 - 2000 cycles
- IP: 65
- Guarantee: 36 months 80%
- Max. load: 150 W
- Operating temperature: -30°C to +60°C
- Certification: CE 60601-1
- Voltage, input: 100 - 240 V
- Voltage, output: 100 - 240 V
- Charge level indication: LCD
- Charge time: 2 h from empty to full
- Couplings: USB

931 SPARKe 56

mobile workstation, battery-powered



The SPARKe 56 battery-powered model is equipped with changeable batteries. Thus, the workstation does not require constant charging.

- Work surface 500 x 500 mm
- Lockable computer box
 - 420 x 280 x 50 mm
 - room for a laptop, charger and cords
 - two locks with keys
- Footprint (space requirement) 500 x 460 mm
- One touch height adjustment 900 - 1300 mm
- Keyboard and mouse tray height adjustment 740 - 1140 mm
- Castors Ø 100 mm, lockable front castors
- Weight 25 kg
- Height in transport position 815 mm
- Max. load 15 kg

DC/DC battery package

- Battery capacity: 80 - 200 Wh
- Cell: LiFe
- Charge cycles: 1000 - 1200 cycles
- IP: 65
- Guarantee: 36 months 80%
- Max. load: 150 W
- Weight / 1 battery: 1.5 kg
- Operating temperature: -30°C to +60°C
- Battery dimensions: 229 x 84 x 81
- Charger: For 2 - 4 batteries
- Voltage, input: 100 - 240 V
- Voltage output: 12 / 14 / 19 / 24 V
- Charge level indication: LCD 2,8"
- Charging in the trolley enabled
- Couplings: USB

934 SPARKe 57 mobile workstation, battery-powered, antibacterial



The antibacterial surfaces of the SPARKe 57 model decrease the bacterial count by 80 - 100%. In addition to the antibacterial properties, the mobile workstation combines all qualities of the SPARKe products, including the batteries.

- Work surface 500 x 500 mm
 - Lockable box for a laptop or a medical PC 420 x 460 x 80 mm
 - Footprint (space requirement) 500 x 460 mm
 - One touch height adjustment 900 - 1300 mm
 - Keyboard and mouse tray height adjustment 740 - 1040 mm
 - Antibacterial castors Ø 100 mm, lockable front castors
 - Weight 22 kg
 - Height in transport position 815 mm
 - Max. load 15 kg
- DC/DC battery package**
- Battery capacity: 80 - 200 Wh
 - Cell: LiFe
 - Charge cycles: 1000 - 1200 cycles
 - IP: 65
 - Guarantee: 36 months 80%
 - Max. load: 150 W
 - Weight / 1 battery: 1.5 kg
 - Operating temperature: -30°C to +60°C
 - Battery dimensions: 229 x 84 x 81
 - Charger: for 2 - 4 batteries
 - Voltage, input: 100 - 240 V
 - Voltage output: 12 / 14 / 19 / 24 V
 - Charge level indication: LCD 2,8"
 - Charging in the trolley enabled
 - Couplings: USB



1356 SPARKe 52 mobile workstation, antibacterial

The antibacterial surfaces of the SPARKe 52 model decrease the bacterial count by 80-100%. In addition to the antibacterial properties, the mobile workstation combines all qualities of the SPARKe products.

- Work surface 500 x 500 mm
- Lockable box for a laptop or a medical PC, 420 x 460 x 80 mm
- Footprint (space requirement) 500 x 460 mm
- One touch height adjustment 900 - 1300 mm
- Keyboard and mouse tray height adjustment 740 - 1140 mm
- Antibacterial castors Ø 100 mm, lockable front castors
- Weight 22 kg
- Height in transport position 815 mm
- Max. load 15 kg



756 TV stand mobile, fixed

Stylish floor stand for TVs and monitors with a firm body. For home or office. Max. 52" screens up to 40 kg.

- The stand is equipped with a fixed body
- Suitable for 32-52" TV, LCD and Led monitors
- Monitor tilt 15 degrees
- Mounting: VESA 200 x 200 - 600 x 400 mm
- Height 1200 mm
- Lockable front castors, Ø 50 mm
- Max. load 40 kg



755 TV stand mobile, Adjustable height

Stylish floor stand for TVs and monitors with one touch height adjustment. For home or office. Max. 52" screens up to 40 kg.

- Streamlined 400 mm height adjustment
- Suitable for 32-52" TV, LCD and Led monitors
- Monitor tilt 15 degrees
- Mounting: VESA 200 x 200 - 600 x 400 mm
- One touch height adjustment 1200 - 1600 mm
- Lockable front castors, Ø 50 mm
- Max. load 40 kg

Accessories

The wide range of SPARKe product accessories provides various solutions for mobile health care needs.

The accessories are compatible with all of our mobile workstations, including the older models. Use new accessories to upgrade workstations that have served for a long time.



757 Laptop tray

A tray that can be installed behind the TV mount for a laptop or a video projector.

- Metal tray 440 x 290 mm
- Screw-on installation to fixing groove
- Adjustable height
- Can be tilted downwards in line with the body after use



995 Lidded waste bin

- Plastic waste bin with a hinged lid
- Bag holder
- Volume: 6 litres
- Installation to fixing groove
- Adjustable height



1111 Keyboard tray with wrist support

- Pull-out keyboard and mouse tray
- Hygienic and easy to clean
- Installation to fixing groove under the working surface
- Soft wrist support as a fixed feature



965 Bar code scanner holder

- For the most common types of hand-held scanners
- Left/right-handed screw-on installation under the working surface
- For wired and wireless models
- Adjustable width



972 Disinfectant bottle holder

- Neck-lockable holder for disinfectant bottle
- For most disinfectant bottle types
- Left/right-handed screw-on installation under the working surface



899 Dictation machine holder

- Suitable for the most common wired and wireless dictation machine models
- Left/right-handed screw-on installation under the working surface



970 Small accessory basket

- Metal accessory basket
- Left/right-handed knurled-head screw installation to fixing groove
- Adjustable height on the securing groove
- 300 x 120 x 100 mm
- Colour: RAL 7035 (light grey)



969 Large accessory basket A4

- Metal accessory basket
- Left/right-handed knurled-head screw installation to fixing groove
- Adjustable height on the securing groove
- 320 x 240 x 88 mm
- Colour: RAL 7035 (light grey)



971 Patient file holder

- Metal patient file holder
- Left/right-handed knurled-head screw installation to fixing groove
- Adjustable height on the securing groove
- 250 x 250 x 180 mm
- Colour: RAL 7035 (light grey)



993 Disposable glove package holder

- Metal holder for disposable glove package
- Max. 2 holders / mobile workstation
- Left/right hand side screw-on installation to fixing groove



975 Display mount, rotatable

- Enables 360° rotation of display
- Tilt adjustment range: -5° to +25°
- Max. 24" screens
- Mounting: VESA 75 x 75 mm, 100 x 100 mm
- Max. load 9 kg



996 Display mount Streamlined height adjustment

- Tilt adjustment +/-30°
- Max. 24" screens
- Mounting: VESA 75 x 75 mm, 100 x 100 mm
- Max. load 7 kg



774 Mount for two adjacent displays

- Enables 180° rotation of displays
- Tilt adjustment +/-20°
- Adjustable height
- Mounting: VESA 75 x 75 mm, 100 x 100 mm
- Max. load 2 x 7 kg



1001 Mouse holder

- Screw-on installation under the keyboard tray
- Holds the mouse when moving the mobile workstation
- Suitable for the most common wired and wireless mouse devices



994 Sharps container

- Plastic container for contaminated sharps
- Volume: 1 litre
- Left/right hand side screw-on installation under the working surface
- Can be covered by turning the container under the working surface



967 Deep accessory basket / Box for hanging folders

- Metal deep accessory box 330 x 180 x 243 mm
- Suitable for hanging folders
- Left/right hand side screw-on installation to fixing rail



985 Medication box with lock

- Four drawers, movable dividers
- Installation under the keyboard tray
- Comes with two keys
- 108 x 426 x 414 mm
- Max. load 2 kg



979 Accessory box with lock

- One drawer, movable dividers
- Installation under the keyboard tray
- Comes with two keys
- 108 x 426 x 414 mm
- Max. load 2 kg



977 PC mount, narrow

- Metal PC mount
- Width adjustment range 138-220 mm
- Left/right hand side screw-on installation to fixing rail
- Colour: RAL 7035 (light grey)



981 Cord/charger holder

- Metal holder 100 x 200 x 50 mm
- Suitable for large chargers and transformers
- Screw-on installation to fixing groove
- The cord can be rolled around the holder
- Colour: RAL 7035 (light grey)



1349 Medical isolation transformer Noratel IMEDe 300

- High-quality medical isolation transformer
- 230/230V, 50-60 Hz 300 VA, 4 outputs
- IP 20, EN 61558-2-4 / EN 60601-1, IEC 60601-1, MDD 93/42 EEC
- 194 x 148 x 92 mm
- Weight 4.5 kg



898 Bracket for the medical isolation transformer

- Suitable for the Noratel IMED e300 isolation transformer
- Screw-on installation to fixing groove
- The isolation transformer is fastened to the bracket from the bottom using screws

1354 Keyboard

Seal Shield SSWKSV208ND, white



- Waterproof, water-washable
- Antibacterial product protection
- Plastic standard style
- Keyboard casing
- Detachable charging cord
- USB coupling
- L x W x H: 45.9 x 17.4 x 3.5 cm

1355 Medical mouse

Seal Shield STWM042, white



- Waterproof
- Water-washable
- Antibacterial
- Slider
- USB coupling
- Optical

716 Battery charge display

Remaining battery lifetime display for battery-powered SPARke mobile workstations.



- The display shows the battery charge when the power supply is coupled
- When the charging is complete, it turns green
- The optimally accurate algorithm calculates the remaining battery life from the current on the basis of power

717 Battery charger for 2 batteries

Simultaneous charging for two batteries.



- 70 W
- On / Off switch
- Charge times: 80 Wh 2.5 - 3 h, 160 Wh 3 - 4 h, 200 Wh 4 - 5 h
- Installation to a wall or placement on a table
- 14.5 x 20 x 16.5 cm
- Weight 2.2 kg

721 Battery charger for 4 batteries.



Simultaneous charging for four batteries.

- Incl. Fan
- On / Off switch
- Charge times: 80 Wh 2.5 - 3 h, 160 Wh 3 - 4 h, 200 Wh 4 - 5 h
- Installation to a wall
- 27 x 55 x 6 cm
- Weight 2.8 kg

711 Battery 80 Wh



- 80 Wh
- 5.5 Ah
- 12 V Li-ion battery
- Magnetic attachment

712 Battery 160 Wh



- 160 Wh
- 10.8 Ah
- 12 V Li-ion battery
- Magnetic attachment

713 Battery 200 Wh



- 200 Wh
- 13.2 Ah
- 12 V Li-ion battery
- Magnetic attachment



740 Kauko CliniQ Xi-M medical computer

- Small, lightweight and powerful
- Low power consumption
- Intel® Core™ i5 5300U processor
- Passive-cooled, fanless computer
- The anodized aluminium housing is hygienic and easy to clean
- Versatile couplings: USB, RS232, Wlan and dual display support, if required
- CB EMC certified in accordance with MME (Multi Media Equipment) standards



739 Kauko Neovo RX-22 LCD monitor

- 21,5" TFT monitor
- 1920 x 1080 Full HD resolution
- IP65 class of the front: protection against dust and water jets
- Colour: white
- Hygienic, easy to clean metal casing and hard glass surface
- Also available as a touch screen version



716 Deloc Wlan antenna

- Frequency band: 2,400 - 2,500 GHz, 5,150 - 5,875 GHz
- Antenna gain 4.5 dBi @ 2,400 - 2,500 GHz, 7.0 dBi @ 5,150 - 5,875 GHz
- Impedance: 50 Ohm
- Operating temperature: -10°C ~ 55°C
- Polarisation: linear, vertical
- Power handling: 2 W
- VSWR: 2.0
- Housing material GFRP UV resistant
- Length: 220 mm

1115 Smart card reader SCM Identiv uTrust 2700R Contact



- Horizontal, table design smart card reader
- USB coupling (Type-A), cable length 1.5 m
- Compatible with smart cards on the market
- CE-marked, FiNeID / PRC (Population Register Centre) compatible
- 70 x 60 x 16 mm, approx. 66 g
- 1 full size card slot
- USB
- Operating system compatibility: The latest Windows, Windows Server, Windows CE, Solaris, Android, Mac OS and Linux versions.



1350 Antibacterial castor Ø 100 mm with brake

- Free double castor with brake Ø 100 mm
- High-quality surface
- Dust and hair resistant
- Antibacterial surface
- M10 bolt installation



1351 Antibacterial castor Ø 100 mm

- Free double castor Ø 100 mm
- High-quality surface
- Dust and hair resistant
- Antibacterial surface
- M10 bolt installation



1352 Castor Ø 100 mm with brake

- Free double castor with brake Ø 100 mm
- High-quality surface
- Dust and hair resistant
- M10 bolt installation



1353 Castor Ø 100 mm

- Free double castor Ø 100 mm
- High-quality surface
- Dust and hair resistant
- M10 bolt installation



Designed and manufactured in Finland
in line with high quality standards.

Spark Ergonomics offers the widest product and accessory range on the market as well as manufactures fully customised, purpose-designed mobile workstations for the various needs of health care professionals.

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