

#### The power to rock







#### **Increased efficiency**

Shortened work routes and mobile availability of all required materials

## Individual configuration

Each model can be adapted to any working environment

# Durable and maintenance-free

Thanks to modern lithium iron phosphate batteries

### Higher data quality

Enabled by mobile data collection in real time

### Robust construction

Increases durability and resistance in harsh environments

- Mobile workstation enables flexible working at any location
- Extensively configurable: Perfectly tailored to every application thanks to modular design and many options
- >> Efficient workflow thanks to shortened work paths
- Integrated 6-way 230 V socket strip with up to 3,000 watts >> peak power
- » Battery monitor with battery status display
- » Modern lithium iron phosphate batteries ensure longlasting, maintenance-free use
- » Battery capacities from 100 Ah to 320 Ah for multi-shift operation
- » Increased productivity through mobile availability of all required work equipment (e.g. computers, laser printers, label printers, scanners, tools)
- » Direct and fast access to relevant information and systems everywhere

- Mobile data collection in real time ensures higher data quality and timeliness
- >> Ergonomic working height prevents tension and fatigue
- » Robust construction: Durable and resistant even in harsh environments
- » Improved safety: avoid accidents caused by tripping or carrying heavy objects.
- High-performance power supply for all conceivable scenarios
- >> Also available as a version without integrated battery
- >> Smooth-running castors with parking brake
- >> 24-month warranty, battery life up to 10 years
- >> Made in Germany



### The power to rock







Electrical equipment	
Input voltage	187 - 265 VAC / frequency 45 - 65 Hz
Output voltage	230 VAC ± 2% / frequency: 50 Hz ± 0.1%
Output power (at 25°C)	<ul> <li>430 W / 500 VA (900 watts peak power)</li> <li>1000 W / 1200 VA (2400 watts peak power)</li> <li>1300 W / 1600 VA (3000 watts peak power)</li> </ul>
No-load power	8-10 W
Power consumption during charging	250 W³ / 900 W*
Display	State of charge, current power, remaining runtime, current, consumed energy, battery voltage
Capacity & running time	<ul> <li>60 Ah LiFePo 8 hours at 75W continuous load</li> <li>100 Ah LiFePo 14 hours at 75W continuous load</li> <li>160 Ah LiFePo 22 hours at 75W continuous load 10 hours at 150W continuous load</li> <li>200 Ah LiFePo 14 hours at 150W continuous load</li> <li>320 Ah LiFePo 22 hours at 150W continuous load</li> </ul>
Max. Battery discharge	Theoretically 95% (protective shutdown at 20%)
Inputs	<ul> <li>Integrated cable reel with 4 m cable</li> <li>10 m cable wound up at the side<sup>2</sup></li> </ul>
Outputs	Integrated 6-socket power strip
Battery temperature sensor	yes
Battery life	up to 8 years, depending on daily usage
Protection systems	Short circuit, battery reverse polarity detection, overload, external voltage at the output, battery voltage too high, input voltage ripple too high, battery voltage too low, temperature too high

Basic system	
Structure	Sheet steel construction with colored side panels
Tires	4 swivel castors (diameter 125 mm), 2 with stoppers, load capacity up to 225 kg
Weight (plus options)	64 to 105 kg (depending on the configuration), 38 kg without integrated power supply
Dimensions	620 x 595 x 1050 mm (external dimensions), 470 x 590 x 850 mm (internal dimensions, without energy box)
Edition	700 x 650 mm
Ambient temperature	0 - +50°C, max. 95% relative humidity (non-condensing)
Options	
Table top	<ul> <li>Extra-wide tabletop 110x65 cm instead of 70x65 cm</li> <li>Table top raised by 5/10 cm</li> <li>Built-in keyboard with membrane keys and trackball, waterproof IP65, USB</li> <li>Built-in keyboard stainless steel and trackball, waterproof IP65, USB</li> </ul>
Drawer	Incl. drawer runners, can be installed multiple times
Shelf	<ul> <li>Permanently mounted at the top</li> <li>Permanently mounted at the bottom</li> <li>Extendable 45 kg, for optional front panels</li> </ul>
Label collection basket	Front side
Handles	<ul> <li>Side handles</li> <li>Front handle</li> <li>Extendable 45 kg, for optional front panels</li> </ul>
Impact protection	Circumferential, bottom
Wire paper basket	left or/and right side, removable
Monitor holder	<ul> <li>Folding and tilting monitor arm, VESA 75/100mm</li> <li>Fixed monitor column, 545mm - for mounting screen holder or keyboard holder (optional with mini PC holder)</li> </ul>
Multi mount	Holder for monitor, tablet, pen and paper holders and scanner
Front panel	<ul><li>Closed front</li><li>Front panel with openings for printer output</li></ul>
WLAN	Antennas on the tabletop
Printer holder	Lateral printer holder
Bottle holder	Bottle holder on the side

<sup>2</sup> = Variant without battery