



The mobile workstation with integrated power supply

# GMS

GITTEL-MOBILE-STATION



<b>Model</b>	<b>GMS LITE</b>	<b>GMS BASIC</b>	<b>GMS500</b>	<b>GMS500 LiFe</b>
<b>Continuous load</b>	500VA	500VA	500VA	500VA
<b>Peak load</b>	900VA	900VA	900VA	900VA
<b>Voltage</b>	230V	230V	230V	230V
<b>Battery technology</b>	Lead / Lithium / Lithium	Lead / Lithium / Lithium	Lead	Lithium
<b>Battery capacity gross*</b>	110Ah / 100Ah / 160Ah	110Ah / 100Ah / 160Ah	110Ah / 130Ah / 220Ah	60Ah / 100Ah / 160Ah
<b>Net weight</b>	82kg / 66kg / 72kg	82kg / 66kg / 72kg	85kg / 90kg / 117kg	64kg / 71kg / 76kg
<b>Continuous load – running time**</b>	75W – 8h / 14h / 22h	75W – 8h / 14h / 22h	75W – bis zu 8h/ 10h / 16h	75W – bis zu 8h / 14h / 22h
<b>Laser printer operation</b>	Not possible	Not possible	Not possible	Not possible
<b>Internal dimensions</b>	W470 x D450 x H450 mm	W470 x D520 x H520 mm	W470 x D560 x H520 mm	W470 x D560 x H520 mm

<b>Modell</b>	<b>GMS1200</b>	<b>GMS1600 LiFe</b>	<b>GMS BOX</b>	<b>GMS MAX</b>
<b>Continuous load</b>	1600VA	1600VA	500VA	500VA - 1600VA
<b>Peak load</b>	3000VA	3000VA	900VA	900VA - 3000VA
<b>Voltage</b>	230V	230V	230V	230V
<b>Battery technology</b>	Lead	Lithium	Lead / Lithium / Lithium	Lead / Lithium
<b>Battery capacity gross*</b>	260Ah	160Ah / 200Ah / 320Ah	110Ah / 100Ah / 160Ah	110Ah bis 700Ah
<b>Net weight</b>	131kg	85kg / 89kg / 105kg	48kg / 32kg / 38kg	120kg bis 280kg
<b>Continuous load – running time**</b>	150W – bis zu 14h	150W – 10h / 14h / 22h	75W – 8h / 14h / 22h	150W – 6h bis 48h
<b>Laser printer operation</b>	Possible	Possible	Not possible	Depending on power supply
<b>Internal dimensions</b>	W470 x D560 x H520 mm	W470 x D560 x H520 mm		

\* Versatile battery upgrades are available for all stations

\*\* Please note, in real mode, a significantly higher runtime will be achieved due to breaks and standby of devices or unused printers

## GMS BASIC



Example configuration

- ▶ Compact IT trolley with stopper
- ▶ Detachable GMS BOX
- ▶ Front: 2x Schuko, Battery monitor, On/Off switch
- ▶ Rear: 1x Schuko, IEC connector input, RCCB
- ▶ Dimensions: W620 x D610 x H1080 mm

### Technical specifications:

- ▶ Optional 110Ah lead gel or 100/160Ah lithium
- ▶ Integrated 230V power supply
- ▶ 500 VA continuous load, 900 VA peak load

Laser printer operation: Not possible

## GMS 500



Example configuration

- ▶ IT trolley yellow, loadable up to 225kg, with parking brake
- ▶ Integrated 6-way power strip with RCCB
- ▶ Integrated 4m cable drum
- ▶ Battery monitor with alarm and remaining time
- ▶ Dimensions: W700 x D650 x H1060 mm

### Technical specifications:

- ▶ 110Ah / 130Ah / 220Ah battery performance with lead gel
- ▶ 60Ah / 120Ah / 160Ah battery performance with lithium
- ▶ Integrated 230V power supply
- ▶ 500 VA continuous load, 900 VA peak load

Laser printer operation: Not possible

## GMS LITE



Example configuration

- ▶ Compact IT trolley with stopper
- ▶ Detachable GMS BOX
- ▶ Front: 2x Schuko, Battery monitor, On/Off switch
- ▶ Rear: 1x Schuko, IEC connector input, RCCB
- ▶ Dimensions: W610 x D610 x H1050 mm

### Technical specifications:

- ▶ Optional 110Ah lead gel or 100/160Ah lithium
- ▶ Integrated 230V power supply
- ▶ 500 VA continuous load, 900 VA peak load

Laser printer operation: Not possible

## GMS BOX



Example configuration

- ▶ Metal case in anthracite / yellow with side carrying handles
- ▶ Front: 2x Schuko, Battery monitor, On/Off switch
- ▶ Rear: 1x Schuko, IEC connector input, RCCB
- ▶ Battery monitor with alarm and remaining time
- ▶ Dimensions: W420 x D430 x H310 mm
- ▶ Weight: 48kg lead gel – 32kg lithium

### Technical specifications:

- ▶ Optional 110Ah lead gel or 100/160Ah lithium
- ▶ Integrated 230V power supply
- ▶ 500 VA continuous load, 900 VA peak load

Laser printer operation: Not possible

## GMS 1200



Example configuration

- ▶ IT trolley yellow, loadable up to 225kg, with parking brake
- ▶ Integrated 6-way power strip with RCCB
- ▶ Integrated 4m cable drum
- ▶ Battery monitor with alarm and remaining time
- ▶ Dimensions: W700 x D650 x H1060 mm

### Technical specifications:

- ▶ 260Ah battery power with lead gel
- ▶ Integrated 230V power supply,
- ▶ 1600 VA continuous load, 3000 VA peak load

Laser printer operation: Possible

## GMS 1600 LiFe



Example configuration

- ▶ IT trolley yellow, loadable up to 225kg, with parking brake
- ▶ Integrated 6-way power strip with RCCB
- ▶ Integrated 4m cable drum
- ▶ Battery monitor with alarm and remaining time
- ▶ Dimensions: W700 x D650 x H1060 mm

### Technical specifications:

- ▶ 130Ah / 200Ah / 320 Ah battery capacity with lithium
- ▶ Battery life: ca. 10 years
- ▶ Integrated 230V power supply
- ▶ 1600 VA continuous load, 3000 VA peak load

Laser printer operation: Possible

## GMS MAX



Example configuration

- ▶ Individually configurable yellow trolley with parking brake
- ▶ Dimensions: W1900 x D800 x H960 mm
- ▶ Weight depending on power supply: 120kg - 280kg

### Technical specifications:

- ▶ Individual power supply on demand
- ▶ Detachable GMS BOX with 500VA continuous load
- ▶ Possible battery capacity with GMS BOX: 110Ah lead gel or 60Ah / 100Ah / 160Ah lithium
- ▶ Integrated power supply with up to 1600VA continuous load and up to 700Ah lithium
- ▶ Optionally without power supply

Laser printer operation: Possible with integrated power supply

## INFORMATION

The Gittel Mobile Station is a flexible workplace for data processing and designed to perform any work step – whether input, print or scan – directly at the needed location.

Due to the special charging technology mobile running times of up to 42h and a long battery life are both possible.

The GMS series is due to its own power supply, the low weight, the robust design, the individual configuration and the numerous options truly versatile.

### **Goods handling in freight forwarders, industry and trade**

- ▶ Time-saving loading and unloading
- ▶ Creation of loading papers or labels directly at the goods
- ▶ Shipment tracking
- ▶ Mobile communication point

### **Warehousing**

- ▶ Inventory picking
- ▶ Stocktaking
- ▶ Direct dispatch to mobile packing tables

### **Wholesale and retail**

- ▶ Mobile pricing
- ▶ Mobile communication

### **Airports, terminals, freight terminals, maintenance halls**

- ▶ Mobile handling and backup terminals
- ▶ Power supply for service tools

### **Hospitals**

- ▶ Backup solutions
- ▶ Service units for cleaning

## LITHIUM

Beside the standard lead gel models every GMS is also available with high-quality lithium batteries.

### **Advantages of lithium batteries:**

- ▶ Weight reduction of up to 50%
- ▶ Lifespan of about 10 years
- ▶ Essentially more robust against high discharge currents (e.g., laser printers)
- ▶ Resistant to partial loads and temperature fluctuations
- ▶ Significantly longer mobile operating times

## MAINTENANCE / RENTAL / SERVICE

Optional maintenance contracts ensure operational readiness and range from yearly check ups to all-in contracts, which also includes wear parts such as batteries and wheels.

In addition to purchase, the GMS products are also available as permanent rental or short term rent.

On every GMS you will find contact details of our hotline, which can be reached by telephone or by mail on weekdays from 8 am to 6 pm.

## OPTIONS

- ▶ Multiholder
- ▶ Various front handles
- ▶ Wireless antennas
- ▶ Bottleholder
- ▶ Metal paper basket
- ▶ Label collecting basket
- ▶ Different monitor arms
- ▶ Additional printer holder
- ▶ Impact protection
- ▶ Table top elevation (5cm)
- ▶ Oversized table top
- ▶ Drawer
- ▶ Pull-out and fixed shelves
- ▶ Fitting front panels for printers
- ▶ Built-in keyboards
- ▶ Heating for batteries or thermal printers



## DETAILS

- ▶ Label printer with printhead heating
- ▶ Stainless steel built-in keyboard with trackball, IP65



Please visit our configurator at [www.gittel-gms.com](http://www.gittel-gms.com)

## GITTEL INDUSTRIAL COMPUTER

### GIC-300 Serie

- ▶ Compact Mini-PC
- ▶ With active cooling
- ▶ Low power consumption
- ▶ Optimally suited for GMS



### GIC-600 Serie

- ▶ Compact Mini-PC
- ▶ Passive cooling for dusty environments
- ▶ Low power consumption
- ▶ Optimally suited for GMS



**Gittel GmbH**  
IT-Systemhaus

Voltastraße 2-6  
70376 Stuttgart

Tel.: +49 711 55 03 70-0  
[www.gittel-gms.com](http://www.gittel-gms.com)  
E-Mail: [gms@gittel-it.de](mailto:gms@gittel-it.de)

Office Berlin  
Tel.: +49 30 67 03 89 17