



The mobile workstation with integrated power supply





Now available with electrical height-adjustable table top!

Model	GMS LITE & GMS Basic	GMS500	GMS500 LiFe	GMS BOX
Maximum continuous load	500VA	500VA	500VA	500VA
Peak load	900VA	900VA	900VA	900VA
Voltage	230V	230V	230V	230V
Battery technology	See GMS BOX	Lead	Lithium	Lead Lithium
Battery capacity gross*	See GMS BOX	110Ah / 130Ah / 220Ah	60Ah / 100Ah / 200Ah	110Ah 60Ah / 100Ah / 200Ah
Net weight	20kg / 30kg (without GMS BOX)	83kg / 88kg / 115kg	60kg / 64kg / 70kg	48kg 25kg / 30kg / 35kg
Continuous load – running time**	See GMS BOX	75W – up to 10h/ 12h / 20h	75W – up to 8h / 13h / 26h	75W – up to 10h 8h / 13h / 26h
Laser printer operation	Not possible	Not possible	Not possible	Not possible
Internal dimensions (mm)	H400 x W470 x D450 mm / H520 x W470 x D520 mm	H450 x W470 x D560 mm	H520 x W470 x D560 mm	

Modell	GMS1200	GMS1600 LiFe	GMS3000 LiFe	GMS MAX
Maximum continuous load	1600VA	1600VA	3000VA	500VA - 3000VA
Peak load	3000VA	3000VA	5500VA	900VA - 5500VA
Voltage	230V	230V	230V	230V
Battery technology	Lead	Lithium	Lithium	Lead / Lithium
Battery capacity gross*	220Ah / 260Ah	100Ah / 200Ah / 330Ah / 400Ah	330Ah / 400Ah	110Ah to 700Ah
Net weight	122kg / 130kg	68kg / 75kg / 84kg / 95kg	90kg / 100kg	120kg to 280kg
Continuous load – running time**	150W – up to 10h / 12h	150W – up to 8h / 13h / 22h / 26h	150W – up to 22h / 26h	150W – 6h to 48h
Laser printer operation	Possible	Possible	Possible	Depending on power supply
Internal dimensions (mm)	H520 x W470 x D560 mm	H520 x W470 x D560 mm	H520 x W470 x D560 mm	

^{*} Versatile battery upgrades are available for all stations

^{**} In live operation, a significantly higher runtime will usually be achieved due to breaks and standby of devices or unused printers

GMS without laser printer operation

EMS BASIC



- Compact IT trolley with stopper
- Optional power supply with GMS BOX
- Exchangeable power supply
- ► Different colors available on request
- Dimensions: H1085 x W610 x D620 mm

Technical specifications:

- ► See GMS BOX
- Max. 500 VA continuous load & 900 VA peak load

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EMS 500



- ► IT trolley, loadable up to 225kg, with parking brake
- ► Integrated 6-way power strip with RCCB
- ► Integrated 6m cable drum
- ▶ Battery monitor with alarm and remaining time
- Different colors available on request
- ▶ Dimensions: H1065 x W700 x D660 mm

Technical specifications:

- ► 110Ah / 130Ah / 220Ah lead gel battery or
- ► 110Ah / 130Ah / 220Ah lithium battery
- ► Integrated 230V power supply
- Max. 500 VA continuous load & 900 VA peak load

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EMS LITE



- Compact IT trolley with stopper
- Optional power supply with GMS BOX
- ► Exchangeable power supply
- Different colors available on request
- Dimensions: H1065 x W610 x D610 mm

Technical specifications:

- See GMX BOX
- Max. 500 VA continuous load & 900 VA peak load

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Example configuration

- Portable power supply with side handles
- Front: 2x Schuko, Battery monitor, On/Off switch
- ► Rear: 1x Schuko, AC-IN, RCCB
- ► Battery monitor with alarm and remaining time
- Color variations in yellow / anthracite or anthracite
- Dimensions: H310 x W420 x D430 mm

Technical specifications:

- 110Ah lead gel battery or
- ► 60Ah / 100Ah / 200Ah lithium battery
- ► Integrated 230V power supply
- Max. 500 VA continuous load & 900 VA peak load

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GMS with laser printer operation

GMS**1200**



- ► IT trolley, loadable up to 225kg, with parking brake
- ► Integrated 6-way power strip with RCCB
- ► Integrated 6m cable drum
- ▶ Battery monitor with alarm and remaining time
- Different colors available on request
- Dimensions: H1065 x W700 x D660 mm

Technical specifications:

- 220Ah / 260Ah lead gel battery
- Integrated 230V power supply,
- Max. 1600 VA continuous load & 3000 VA peak load

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EMS 1600 LiFe



- ► IT trolley, loadable up to 225kg, with parking brake
- ► Integrated 6-way power strip with RCCB
- ► Integrated 6m cable drum
- ► Battery monitor with alarm and remaining time
- Different colors available on request
- Dimensions: H1065 x W700 x D660 mm

Technical specifications:

- 100Ah / 200Ah / 330Ah / 400Ah lithium battery
- Battery life up to 10 years
- Integrated 230V power supply
- Max. 1600 VA continuous load & 3000 VA peak load

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EMS 3000 LiFe



- ► IT trolley, loadable up to 225kg, with parking brake
- ► Integrated 6-way power strip with RCCB
- ► Integrated 6m cable drum
- Battery monitor with alarm and remaining time
- Different colors available on request
- Dimensions: H1065 x W700 x D660 mm

Technical specifications:

- 330Ah / 400Ah lithium battery
- ► Battery life up to 10 years
- ► Integrated 230V power supply
- Max. 3000 VA continuous load & 5500 VA peak load

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EMBMAX



- Individually configurable packing table on wheels
- Dimensions: H970 x W1800 x D750 mm
- ► Optional with multiholder & folding outriggers
- Power supply via GMS BOX or permanently installed

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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 lithium models, every GMS is also available with budget-friendly lead gel batteries.

Advantages of lithium batteries:

- Weight reduction of up to 50% (25-60kg)
- ► Lifespan up to 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
- ► Low maintenance and eco-friendly batteries

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

- ► Electrical height-adjustable table top
- Keyboard drawer
- Multiholder
- Various front handles
- Wireless antennas
- Bottleholder
- Metal paper basket
- ► Label collecting basket
- Different monitor arms
- ► Additional printer holder
- Impact protection
- Fixed 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
- ► Label printer with printhead heating
- Stainless steel built-in keyboard with trackball, IP65

Visit our online configurator www.gittel-gms.com









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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



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