

ENERGY CABINET MEDICAL TROLLEY

Mobility supporting healthcare

Because of the text-based digitization, LM REALISATIONS provides solution in accordance with personal medical computerized file.

Lithium Iron Phosphate battery-fitted (LiFe Po4)

- Provides power to multiple consumers (PC, printer, terminal, monitor, etc.) from its multi-voltage outputs, from 5 to 24 V DC;
- Single, perfectly insulated and ventilated housing;
- LITHIUM batteries compatible with all types of transport (land, sea and air);
- Modular & upgradeable cabinet: plug-in, interchangeable converter boards depending on your requirements.

Waranties :

- The manufacturer's warranty is two years (parts and labour), applicable to all component parts used in the cabinet, with the exception of the battery pack;
- The batteries are guaranteed for more than 1 000 discharge/recharge cycles.

Advantages :

- Reduced footprint
- Increased longevity of batteries
- Assembly on healthcare trolley or any kind of multimedia trolley thanks to a front support



Easy strat thank to the on/off button



Energy gauge keeps you inform on the battery level of the ernegy cabinet

MOOVI trolley can be used in charging stage



Rear face with multifonction output 5V to 24V

TECHNICAL INFORMATION



Mobility, Autonomy, Adaptability

Configuration of autonomous energy cabinet	Components	Batteries	Output voltages	Output options	Example
> 20 Ah	<ul style="list-style-type: none"> Lithium box Li Fe Po4 Voltage display Power switch CEI socket 	12V 250 W	2x12	<ul style="list-style-type: none"> 12V/ 24 VDC - 3A 12V/ 19 VDC - 4A 12V/ 5 VDC - 7A 	Power supply : Computer workstation + thin client or monitor + small printer
> 40 Ah		12V 500W	2x12		
> 10 Ah		24V 250W	2x24	<ul style="list-style-type: none"> 24V/ 12 VDC - 6A 24V/ 5 VDC - 7A 	
> 20 Ah		24V 500W	2x24		

Autonomy guaranteed for a working day (8h / 2x8h / 3x8h)

Overall external dimensions of Lithium box: W 160 x D 125 x H 365 mm

Weight : 7.6 kg

— LM RÉALISATIONS solutions —

Turnkey solution :

IT trolley MooviCare

OR

Medical trolley

✚ Autonomous energy cabinet offering energy for all the components of medical trolley (screen, printers, laptops ...)

Energy cabinet solution :

LM Réalisations offers the energy cabinet alone, it is adaptable to your medical trolley. It allows you to keep your current equipment.

Energy cabinet compatible with all type of IT equipment.



Coffret énergie intégré dans le mât du Moovi



Energy cabinet placed at the trolley's side thanks to a slide locking



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