



**Quality, hygiene and security
for healthcare professionals :**

emma



Please contact us:

AWAN INTERNATIONAL GENERAL TRADING W.L.L

Tel: +973 17 311128, Fax: +973 17 295005, P.O. Box: 1529 - Kingdom of Bahrain

E-mail: medical@awangroups.com, www.awangroups.com



emma General Characteristics

Whichever model you choose, EMMA medical carts provide complete computer integration. Our carts have been designed, developed and manufactured to meet all professional requirements, in addition to providing comprehensive computer functionality and complying with all regulatory requirements. As with all our models, special attention has been paid to ergonomics, autonomy, hygiene and security.

Functionality

- ◆ Vital information.
- ◆ With "bedside" computer facilities, many types of desirable applications become possible, including improved security for the distribution of medicines and access to reliable information.
- ◆ EMMA carts can also be equipped with CPS card readers, RFID readers and/or hand-held barcode readers without over-cluttering the work surface with devices.
- ◆ Our design office will study your requirements and propose additional equipment to be integrated into each cart, in close collaboration with you.



Security

- ◆ An essential aspect of our specifications: Risks associated with leaving the cart unattended.
- ◆ No visible screws or bolts
- ◆ All our models are designed in such a way as to increase security and prevent theft of computer equipment. But above all, to eliminate risks to users, patients and visitors is one of our main goals.



Ergonomics

- ◆ All details are taken into consideration to reduce the risks associated with Muscular Skeletal Disorders (MSD).
- ◆ Once one becomes aware of the consequences of poor ergonomics in the daily, repetitive ongoing use of certain equipment, it is often too late ; many MSDs are caused by the repetitive use of improper movements.
- ◆ The cart is at the correct height
- ◆ Touch screen
- ◆ Wrist support for keyboard use.



Hygiene

- ◆ Hygiene is an essential consideration for all our models, but especially for carts used in operating theatres.
- ◆ All our carts are easy to clean and disinfect (including computer hardware).
- ◆ The CPU is not ventilated
- ◆ The keyboard and mouse comply with IP68 standards and are easy to clean.



Autonomy

- ◆ The autonomy system guarantees minimum autonomy of 8 hours. No more battery worries!
- ◆ There is no limit on the number of micro-cycles.
- ◆ The guarantee is minimum one year, and up to 3 years with the service contract.

The EMMA system is entirely modular and can therefore meet the needs of any type of establishment, the equipment can also be changed out to meet the requirements of changing regulations and standards.



emma prescription



Ergonomics

- ◆ We offer an entirely integrated solution with no visible screws, bolts or wires.
- ◆ The fixed work surface (30 x 50cm) is ideal for patient files.
- ◆ The cart is 73 cm wide.
- ◆ The 19" touch screen fitted to the cart is easy to use, whatever the position the prescribing physician is in (between 130 and 210 cm)
- ◆ The height of the cart has been specified as per current ergonomic standards designed to reduce MSDs.

Functionality

- ◆ Our solutions are fitted with low-contact area medical wheels, 2 of which have brakes (optional).
- ◆ Special attention has been paid to compliance with anti-tipping standards.
- ◆ Two drawers (optional) can be used for storing small items.
- ◆ Thick client and thin client solutions are available.

Security

- ◆ Computer hardware is fitted in such a way that no cables are visible and that the likelihood of theft and damage is greatly reduced.
- ◆ The 2 x 7cm high drawers can also be secured.
- ◆ Folder hanger drawers can also assist in digitising paper files

Hygiene

- ◆ We use epoxy paint to ensure that the units are easy to clean and disinfect.
- ◆ The entire cart can be disinfected using Hospital grade decontamination products.
- ◆ The touchpad and keyboard meet IP68 requirements.

Autonomy

- ◆ The integrated battery is guaranteed for one year and provides 8 hours of autonomy.
- ◆ An anti-pull out system is included.
- ◆ A wall-mounted charger is also supplied.

