

Bed Head Unit

Advanced Technology for your room environment

NEW ERA IN PATIENT CARE WITH MS200

Perfect Harmony of Technology and Comfort

Advanced Solutions for Modern Healthcare Environments

When it comes to striking the right balance between clinical efficiency and a soothing room atmosphere, MedSistem MS series solutions make it seamless to integrate state-of-the-art technology into patient-centred interiors.

For over 25 years, MedSistem has delivered high-quality solutions to hospitals across the globe—providing more than 100,000 bed spaces with patient-care units that combine technical excellence, environmental responsibility, and a forward-thinking vision for the future of healthcare.

The MS200 Normal Type Bedhead Unit is designed to optimize both medical performance and interior aesthetics. It offers long-lasting reliability, easy operation, and full compliance with international standards, while prioritizing user safety and patient comfort.

Engineered for Functionality and Style

- · The housing is constructed from extruded, naturally anodized aluminium, ensuring structural strength and visual harmony.
- Service panels are made from anodized or electrostatically painted aluminium, customizable to match your room's design.
- · Electrical sockets, nurse call systems, and communication ports are ergonomically located on the front panel for easy access.
- · Medical gas outlets are also placed on the front for maximum usability.

Smart Lighting Integration

At the top, general lighting provides glare-free illumination to the room, while at the bottom, a focused reading light enhances comfort for patients. All MedSistem bedhead units come with optional lighting controls and custom configurations, including:

- DALI or 0-10V dimming
- · LED-based warm or cool tones
- · RGB ambient lighting for mood enhancement

Let us know your lighting requirements—we'll offer the perfect solution.

Tailor-Made for Your Project

Every hospital has unique architectural and clinical requirements. Thanks to our advanced planning capabilities and modular construction methods, we offer fully customized configurations to meet your exact needs.

Together, we will develop the perfect solution for your project—designed to perform, built to last.

Quality

MedSistem Management System and all our products are certified with quality seal ISO 13485 and CE marking granted by notified body. But for MedSistem, the real quality is to be the choice of professionals



We offer solutions

Indirect Light: We offer with LED strips for long life LED technology and energy saving but can be traditional T5-Fluorescent tubes and electronic ballast.

Direct / Reading Light: We offer with LED strips for long life LED technology and energy saving but can be traditional T5-Fluorescent tubes and electronic ballast.

Night Light: We can offer night light with LED strips for long life LED technology and energy saving either at top or bottom light compartment. This can be mounted either side of the lights.

On/off switches - Pullcord - other controls: We can offer you several alternatives for control of your lights. Optionally we can offer switches as antimicrobial.

Electric Services: We can offer Schuko, BS, Afnor, US etc standard electric sockets as per your request. Optionally we can offer electric services as antimicrobial.

Low Voltage Services -Data - Nurse call: As per your project we can offer extra low voltage services and have a provision for Nurse Call.

Equipotential Pin: To save your medical devices we also offer equipotential sockets.

Gas Outlets: We can offer BS, DIN, Afnor, AGA, US or any other standard gas outlets from the well known brands such as Greggersen, Beacon Medaes or any other brand. You can send your gas outlets as free issue for installation.

Medical Rail / Accessories: We can offer aluminium 30x10 or SS 25x10 medical rails under the bed head unit. Accessories will be offered which can be mounted on these rails.



WHERE DESIGN MEETS FUNCTIONALITY - MS200



TECHNICAL & AESTHETIC EXCELLENCE IN HEALTHCARE MS200



EASY INSTALLATION - EASY MAINTENANCE

Thanks to the installation rail which helps installar for easy installation. You can easliy reach all gas and electric services during maintenance



TAILOR MADE UNITS

The length for one bed may be will be between 1,2 meters to 2,4 meters.

RAL Colour Matching: Any RAL-code finish to complement your interior scheme.

Lights, electric services, low voltage services and gas outlets are all factory installed, all cables and pipes inside the unit is carried to the service points and tested.

Single or double bed options



ROUNDED CORNERS

No sharp ends for user and patient safety Round corners for easy cleaning and hygiene



CERTIFIED PRODUCT

MedSistem Bed Head Units are manufactured according to EN ISO 11197 and EN 60601 and CE marked ISO 13485 Quality Management system



ANTIBACTERIAL

Below services are optional upon your request.

Please ask the avaliable colors for antibacterial paint

Please ask antimicrobial electric services and gas outlets



MEDICAL RAIL AND ACCESSORIES

Optional upon your request we can offer you a medical ral under thebed head unit Mounted to the wall Optional accessories:

IV Poles & Infusion pump holders

Shelves - drawers

Monitor Support arms

Examination Lamps

Medical baskets and more



PROJECT DRAWING & PLANNING SUPPORT

The MedSistem project team offers complimentary planning support for all bedhead unit installations.

We prepare detailed CAD-based configuration drawings tailored to your specific requirements and technical specifications. These project drawings assist you in obtaining technical clearance and approval from your clients or relevant authorities.



MODULAR SYSTEM

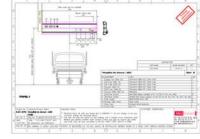
Depending on your specifications, your service requirements and also the number of electric and gas services we can offer MS200 as single, double or triple trunks.

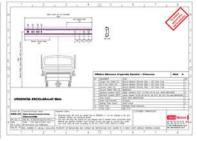












MedSistem Medical and Technical Equipment Gas Systems Industry and Trade Limited Company.

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