

ANESTHESIA WORKSTATION · ALL AGES · 6 VENTILATION MODES

PCB-720C



ABOUT THE PCB-720C

Anesthesia delivery for every age, every procedure.

The **PCB-720C Anesthesia Workstation** is a full-featured anesthesia delivery system for adult, pediatric and neonatal patients. A **10.1" TFT touchscreen**, six ventilation modes, dual Selectatec vaporizer mount and integrated CO₂ absorber make it ready for the operating room from day one.

Multi-voltage AC 100–240V, RS-232 / VGA / AGSS connectivity and Li-ion battery backup > 3 hours make the PCB-720C ready for installation in any hospital environment, anywhere in the world.

SPECIFICATIONS

Built to international standards.

DISPLAY
10.1" TFT touchscreen

TIDAL VOLUME
50 – 1500 mL

PEEP
3 – 20 cmH₂O

FLOW TRIGGER
0.5 – 20 L/min

VAPORIZER
Selectatec double

SYSTEM PRESSURE
≤ 10 kPa

CONNECTIVITY
RS-232 · VGA · AGSS

MOBILITY
4 swivel casters w/ brake

PATIENT RANGE
Adult / Ped. / Neonatal

RESPIRATORY RATE
1 – 100 bpm

PRESSURE SUPPORT
0 – 70 cmH₂O

PRESSURE TRIGGER
0 – 20 cmH₂O

CO₂ ABSORBER
Integrated circle

POWER
AC 100-240V 50/60Hz

AC OUTLETS
6 auxiliary

MOUNT
Mobile platform

VENTILATION MODES
6 (VCV/PCV/SIMV/PSV/Man)

INSPIRATORY TIME
0.1 – 10.0 s

PRESSURE CONTROL
5 – 70 cmH₂O

GASES
O₂ · N₂O · Air

DRIVE GAS
O₂ or Air · 280-600 kPa

BATTERY
Li-ion · > 3 h

STORAGE
3 drawers

CERTIFICATIONS
CE · ISO 9001 · ISO 13485

KEY FEATURES

Designed for the operating room.



10.1" TFT TOUCHSCREEN

All ventilation parameters, gas flow, alarms and monitoring on a single bright touchscreen.



6 VENTILATION MODES

VCV, PCV, SIMV-VC, SIMV-PC, PSV and Manual/SPONT cover anesthesia delivery and rescue ventilation.



DUAL SELECTATEC MOUNT

Double vaporizer mount with interlock prevents simultaneous delivery of two agents.



INTERNATIONAL-READY

Multi-voltage AC 100–240V, RS-232 / VGA / AGSS connectivity, Li-ion battery backup > 3 hours.

APPLICATIONS

Operating Room

General Surgery

Orthopedics

Pediatrics

Neonatology

Obstetrics

Outpatient Surgery

Veterinary OR

Manufactured under ISO 13485

International standard for medical device quality management. PCB Medical equipment is built under international standards for hospital use.

CE

ISO 9001

ISO 13485