

Medical Computing Cart

Multipurpose Mobile Workstation

- ✓ Documentation Cart
- ✓ Medication Dispensing Cart
- ✓ Telehealth Cart
- ✓ Medical Equipment Cart




ADVANTECH **iHealthcare**



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STAGE	 EMR Adoption Model Cumulative Capabilities
7	Complete EMR; External HIE; Data Analytics, Governance, Disaster Recovery, Privacy and Security
6	Technology Enabled Medication, Blood Products, and Human Milk Administration; Risk Reporting; Full CDS
5	Physician documentation using structured templates; Intrusion/Device Protection
4	CPOE with CDS; Nursing and Allied Health Documentation; Basic Business Continuity
3	Nursing and Allied Health Documentation; eMAR; Role-Based Security
2	CDR; Internal Interoperability; Basic Security
1	Ancillaries - Laboratory, Pharmacy, and Radiology/Cardiology information systems; PACS; Digital non-DICOM image management
0	All three ancillaries not installed

Best Fit for HIMSS Analytics' EMRAM CLMA

The AMiS-50E medical cart is flexible and customizable with an intelligent upgrade path, making it an attractive long-term solution for hospitals and clinics.

Investing in an AMiS-50E cart facilitates implementation of the HIMSS Analytics' EMRAM at different stages across hospitals.

The AMiS cart can serve as a

- Medication dispensing cart to satisfy HIMSS EMRAM Stage 6 requirements
- Telehealth cart to satisfy HIMSS EMRAM Stage 5 requirements
- Nursing cart to satisfy HIMSS EMRAM Stage 3 requirements



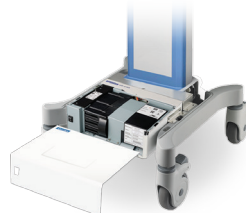
Widescreen Touch Computer

All-in-one touch computer with fanless Intel® Core™ i5 processor and Intel® Wi-Fi modules for enhanced performance.



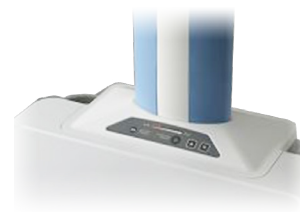
Easy Mounting

The updated design offers a larger storage area for integrating various accessories, such as a storage box, power inverter, and other medical equipment.



Reliable Battery

The upgraded Panasonic lithium-ion battery pack and cells ensure safe operation.



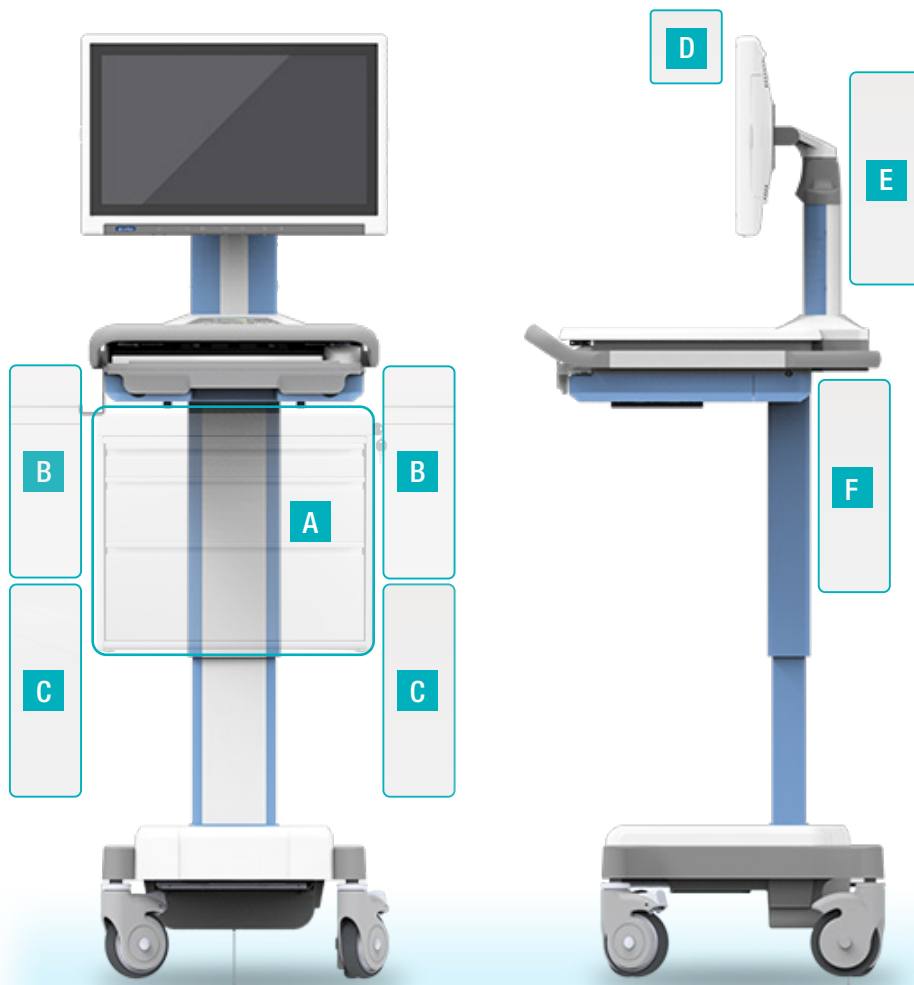
Battery Health Monitoring

AMiS-50E is equipped with intelligent power management software for remotely conducting battery management tasks. The battery status will be shown both on cart dashboard and AMiS_Link software.

Easy Configuration and Mounting

Advantech's Design-to-Order services are available for the AMiS medical computing cart. Featuring a modular design and high flexibility, the AMiS cart can be easily customized to satisfy various workflow requirements for a wide range of healthcare applications.

The cart can be easily and flexibly mounted to support documentation, medication dispensing, telehealth, and medical equipment applications.



- A Din-rail under table**
Medication box or customization box
- B R-L side din-rail**
- C Bottom base fixing**
Trash can or container
- D VESA stand**
Monitor, all-in-one or teleconference camera
- E Dovetail mounting**
Vital sign devices
- F Rear side din-rail**
Storage box



Model Name	Product Description	Computer	Battery
AMiS-50E	All-in-one Touch Computer Cart	RAM/128GB SSD/Win 10 IoT	iPS-M420S



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