



Medical Computers

One platform. Every layer of
clinical computing.



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CureVision

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FIVE PRODUCT GROUPS



CUREIQ Medical Panel Computers — Panel PC

Fanless all-in-one computing for wards, polyclinics, and bedside — HIS & PACS access at the point of care.



CUREIQ Bedside & Intensive Care Computer — Bedside Terminal

Fanless, antibacterial computing purpose-built for the ICU and patient room.



CUREIQ Pendant Computer — Space-Saving Workstation

Pendant and sit-stand configurations for laboratories and confined clinical spaces.



CUREIQ Medical Carts — Mobile Clinical Computing

Medication rounds, ward rounds, and mobile OR integration — on wheels, wherever it's needed.



CUREIQ TeleVisit System — Hospital Video Platform

Secure family visits, remote consults, and telemedicine follow-up from any room.

One vendor covers every clinical computing touchpoint outside the operating room.

WHY HOSPITALS CHOOSE CUREVISION MEDICAL COMPUTERS



Medical-grade hardware designed for clinical environments

Fanless, IP65-rated, and antimicrobial-certified, built to IEC 60601-1 / IEC 60601-1-2 EMC standards.



Manufactured in-house

Hardware, software, integration, and certification all happen at our own facility — full control over quality and customization.



Long product lifecycle

Fanless, moving-part-free construction means less wear and fewer failures — lowering total cost of ownership over years of use.



Global technical support

Installation, training, and technical support delivered through local partners worldwide.

ABOUT CUREVISION

CureVision is a medical device manufacturer founded in 1994 — headquartered in Montreal, Canada, with manufacturing and R&D in Istanbul, Türkiye. Every product in our Medical Computers portfolio is designed, engineered, and certified in-house by a team of 50+ specialists across hardware engineering, software development, and clinical implementation.

- **Founded 1994** — 30+ years in technology
- **In-house design, manufacturing & certification** — end to end
- **50+ specialists** — hardware, software, clinical implementation
- **Offices on 2 continents** — Canada & Türkiye
- **Global Business Partners** — global reach, local support
- **IEC 60601-1 compliant** — medical electrical equipment standard



Integration isn't something we add later. It's how CureVision is built — we design the hardware, develop the software, and validate the complete platform, so every device works the same way from the ward to the ICU.





THE CHALLENGE

Outside the operating room, clinical computing is often the least-planned layer of a hospital's technology stack — and it shows up as friction staff absorb every shift.

1

Fans and moving parts in patient-adjacent devices collect dust and bacteria, and eventually fail exactly where hygiene matters most.

2

Bedside and ward computers freeze or go down, and nursing staff lose time chasing IT instead of caring for patients.

3

Standard desktops and panel PCs don't fit confined clinical spaces — blood collection booths, lab benches — forcing improvised, hard-to-clean setups.

4

Medication and ward rounds run on disconnected devices or paper, breaking the chain of accurate, timestamped documentation.

5

Isolated ICU patients and remote specialists have no reliable, private way to connect without physical presence.

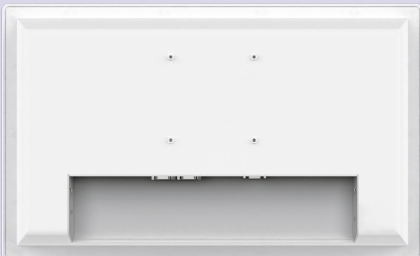
CUREIQ MEDICAL PANEL COMPUTERS

Clinical Computing. Built for the Environment.

Purpose-built all-in-one touchscreen computers designed for continuous operation in clinical environments — from the OR and ICU to the polyclinic and patient room. They give clinical staff immediate access to patient records and imaging at the point of care, without the noise, hygiene risks, or maintenance burden of conventional computing hardware.



CUREIQ
VPC-215



CUREIQ
VPC-240



Key Features

- **Fanless design** — silent, reliable, maintenance-free; no fan failures, no dust accumulation
- **IP65-rated front panel** — withstands repeated disinfection with hospital-grade cleaning agents
- **Projected capacitive touchscreen** — full system operation without a separate keyboard or mouse, supports gloved interaction
- **HIS & PACS integration** — patient records, imaging, and scheduling data at the point of care
- **VESA & panel mounting** — adapts to wall mounts, monitor arms, or panel installations
- **Protective rear port covers** — prevent dust, moisture, and cleaning-solution ingress during disinfection

Models & Configuration

- VPC-240 — 24" large-format panel PC, 12th Gen Intel Core i5
- VPC-215 — 21.5" panel PC, Intel Celeron / 12th Gen Core i5 / Core i7

Fields of Application

- Operating Room
- Polyclinic
- Patient Room
- Nursing Station
- Intensive Care

Certifications

- IEC 60601-1
- IEC 60601-1-2 EMC
- Antimicrobial Certified
- IP65 Front Panel

CUREIQ BEDSIDE & INTENSIVE CARE COMPUTER

Patient Data at the Bedside. Every Time It's Needed.

A fanless, 21" touchscreen computer purpose-built for patient-adjacent environments — delivering hygienic, always-on computing at the bedside and in the ICU, where clinical staff need immediate access to patient data without leaving the room.



Key Features

- **Fanless design** — silent operation, no mechanical failures, continuous 24/7 availability
- **IP65-rated front panel** — disinfection-ready across every shift
- **21" capacitive touchscreen** — direct access to patient records, HIS data, and imaging at the bedside
- **Optional barcode & RFID tracking** — supports material and consumable traceability
- **Antimicrobial keyboard & touchpad** — minimizes cross-contamination risk in sterile and semi-sterile areas
- **Automatic standby mode** — reduces energy use during low-activity periods

Models & Configuration

- HBPC-421 — 21" bedside & ICU computer

Fields of Application

- Patient Room
- Intensive Care Unit

Certifications

- IEC 60601-1
- IEC 60601-1-2 EMC
- Antimicrobial Certified
- IP65 Front Panel

CUREIQ PENDANT COMPUTERS

Clinical Computing Where Space Is Limited.

A family of compact computing solutions for clinical environments where space is the primary constraint — blood collection cabinets, laboratory workstations, polyclinic booths, and confined areas where a standard panel PC or desktop doesn't fit.



Key Features

- **Space-optimized design** — pendant arm and wall-mount configurations keep floor and desk space clear
- **Hygienic construction** — flat, non-porous, easily disinfectable surfaces
- **Multi-axis pendant arm** — positions the computer in any direction to fit the workflow
- **Integrated barcode reader & thermal label stand** — fast, accurate sample and material tracking (Pendant PC)
- **Ergonomic sit-stand mechanism** — height-adjustable for multiple users and postures (ORW10)
- **Smart cable management** — organized, tangle-free wiring for cleaner workstation hygiene

Models & Configuration

- Pendant PC — 10.1" fanless all-in-one with barcode reader
- ORW10 — sit-stand wall-mounted Workstation

Fields of Application

- Laboratory
- Blood Collection Booths
- Polyclinic Booths

Certifications

- IEC 60601-1
- IEC 60601-1-2 EMC
- Antimicrobial Certified
- IP65 Front Panel

CUREIQ MEDICAL CARTS

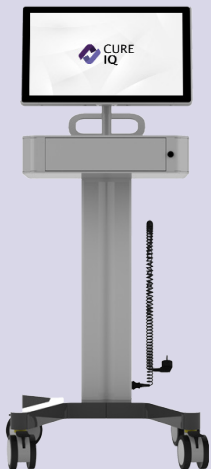
Clinical Computing. Where You Need It. When You Need It.

Mobile workstations that bring full clinical computing capability to any room in the hospital without fixed wall installation — for wards, ICUs, and mobile OR integration.

CUREIQ
Telemedicine
Cart



CUREIQ
Mobile Clinical
Computer



CUREIQ
Medication
Nurse Cart



Key Features

- **Mobile & lockable** — wheels with lockable castors move freely between rooms and stay secure during use
- **Fanless design** — silent, reliable operation in patient-adjacent environments
- **IP65-rated front panel** — disinfection-ready across every shift
- **Antibacterial surfaces & keyboard** — meets strict hospital hygiene protocols
- **HIS & EMR integration** — immediate access to patient data at the point of care
- **Height-adjustable monitor & keyboard tray** — reduces ergonomic strain during extended rounds

Models & Configuration

- Medication Nurse Cart — 15.6", medication distribution rounds
- Mobile Clinical Computer — 21.5", general ward rounds
- Telemedicine Cart — mobile OR integration & telemedicine

Fields of Application

- Ward & Nursing Rounds
- Medication Administration
- Mobile OR Integration / Telemedicine

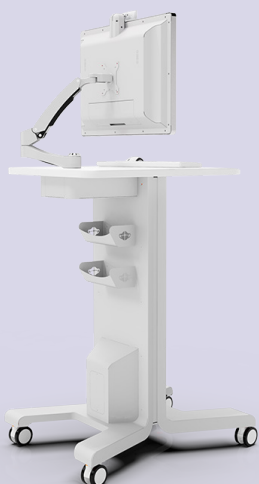
Certifications

- IEC 60601-1
- IEC 60601-1-2 EMC
- Antimicrobial Certified
- IP65 Front Panel

CUREIQ TELEVISIT SYSTEM

Connect Patients, Families & Clinicians. From Any Room.

A secure, hospital-grade video communication platform connecting patients with their families and clinical teams with remote specialists — from any room in the facility. Supports three use cases: family visits for patients who cannot have physical visitors, remote clinical consultations, and telemedicine follow-up appointments.



Key Features

- **Family visits without physical presence** — reduces infection risk for patients and visitors in ICUs and restricted areas
- **Remote clinical consultations** — connects clinical teams with specialists in real time, no physical presence required
- **Up to 6 simultaneous participants** — supports multi-party consultations — patient, family, physician, specialists
- **Browser-based access** — no app required; participants join via smartphone, tablet, or computer
- **Patient & staff privacy protection** — no personal information recorded or stored; only invited participants can join
- **Call time limits & access control** — administrators manage scheduling and session security
- **Mobile** — mounted on wheels with height and angle adjustment, relocates quickly between rooms

Models & Configuration

- CUREIQ TeleVisit — 21.5" IP65 mobile unit

Fields of Application

- Intensive Care Unit
- Patient Room
- Polyclinic Follow-Up

Certifications

- Antibacterial Hardware
- IP65-Rated Touchscreen

THE INTEGRATED SYSTEM

Why It Works Together

The real advantage of CureVision is not any single device — it is the continuity. When panel computers, bedside terminals, pendant workstations, carts, and TeleVisit all draw from the same HIS and EMR connection, patient data follows the patient — not the device.

- **One vendor, one support contract** — no split accountability when something needs fixing.
- **Shared HIS/EMR data layer** — patient records follow the patient from ward to ICU to lab.
- **Scales room by room** — add devices without re-engineering hospital infrastructure.
- **Works with existing HIS & PACS** — no proprietary lock-in, no full system replacement.



A System in Action

A patient is admitted through the ward, where a VPC-215 panel computer at the nursing station pulls up their HIS record in seconds. Moved to the ICU, the bedside HBPC-421 gives the care team continuous access to that same record, updated in real time. In the lab, a technician uses the Pendant PC's integrated barcode reader to label and track blood samples without leaving the workstation. On the medication round, a nurse works from the Medication Nurse Cart, checking dosages against the same patient file. When the family can't visit in person, they connect through the CUREIQ TeleVisit System from the patient's bedside — no separate login, no second system to manage.



IEC 60601-1

Medical electrical
equipment safety



IEC 60601-1-2

Electromagnetic
compatibility (EMC)
for medical devices



Antimicrobial

Certified surfaces
and keyboards



IP65

Rated front panel
protection on every
model



HIS Compatible

All system
components



In-house manufacturing

End-to-End



Est. 1994

30+ years in
technology



COMPLIANCE & CERTIFICATIONS

Every CureVision Medical Computer ships with complete regulatory documentation. Your procurement and biomedical teams can approve with confidence.



WHO THIS IS FOR

Hospitals & Surgical Centers

One certified vendor for every ward, ICU, lab, and nursing-round computer — one contract, one compliance package, no integration gaps.

Nursing & Ward Staff

Fast, reliable access to HIS and patient data at the bedside and on rounds — fewer frozen screens, less time lost to IT tickets.

IT & Biomedical Teams

Fanless, IP65-rated devices with IEC 60601-1 / IEC 60601-1-2 EMC documentation ready for review — fewer service calls, faster sign-off.

Healthcare Risk & Compliance

Antimicrobial-certified, disinfection-ready hardware with full regulatory documentation from a single vendor.

Patients & Families

Secure video visits with loved ones and remote specialists — from the ICU bed or patient room, without physical presence.



Ready to Modernize Your Ward & Bedside Computing?

Request a demo tailored to your facility's clinical environment and HIS infrastructure.

curevision.ca