

HEALTHCARE SELF-SERVICE KIOSK

Enable patient-first experience with self-service kiosk



Current Inefficient OPD Processes

27%

Long Wait times

On average, 20-30 minutes waiting to check-in at the OPD reception.

63%

Lack of responsiveness

63% patients indicated that they are not happy with hospital responsiveness and waiting times.

65%

Manual entry processes

Healthcare is still plagued by manual, time-consuming tasks, redundant processes, and a lack of personalization.

80%

Missing holistic patient information

80% of healthcare organizations reported challenges with interoperability.

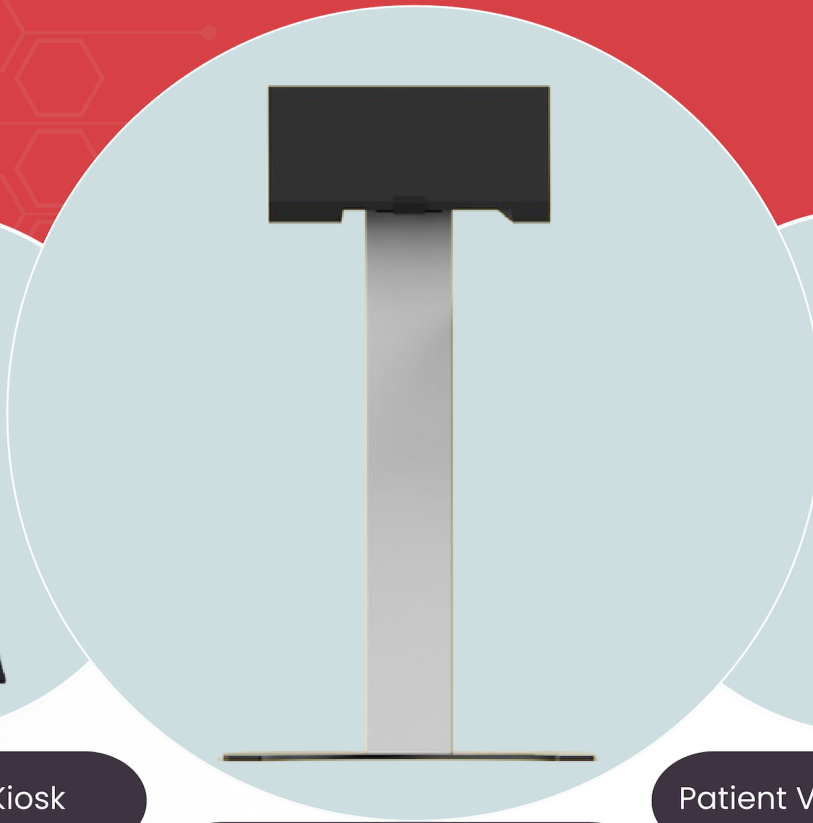
OPD SELF-SERVICE SOLUTION IN A NUTSHELL

Brings efficiencies to hospital operations



Lab Report Print Kiosk

- Self check-in
- Hospital Guide & Scope of Services
- Print Lab reports & Prescription



OPD Registration Kiosk

- Self Registrations
- UHID & ABHA Creation
- Appointment Booking
- Self-billing & Payments
- Hospital Facility Navigation
- Patient Feedback
- Queue Management System



Patient Vital Collection Kiosk

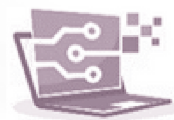
- Capture Patient Vitals
- BP, HR, SpO2, RR, Temperature, height, etc.
- Digitization of patient records

Privacy



The data captured in Kiosk is private and confidential. We use secure, encrypted connections to ensure the protection of individual privacy.

Technology



The Kiosk is built with the latest touchscreen technology to integrate smart applications, & it is easily integrated with any hospital management system.

Self-service kiosk Technical Specifications



Computer

- Processor: Quadcore
- Memory: 4GB
- Storage: 32GB
- Connectivity: WiFi & Ethernet
- I/O: 2USB Ports, LAN Port
- Operating System: Android

Display

- Size: 24 inch In-Cell Touch Monitor with USB Type-C Input & Advanced Ergonomics
- Touch Technology: In-Cell Projected Capacitive (PCAP)
- Touch Support: Windows, Android, Chrome, Linux & Raspberry Pi
- Display Brightness: 350nits
- Aspect Ratio: 16:9
- Display Type: LED
- Resolution: 1920 * 1080

Unit

- Weight: Max 40kgs
- Height: 1290 mm
- Base Dimensions: 710*610
- Power: 230V AC

Business Impact



20% -30% increase in operational effectiveness of front office staff.



40% -50% of the new patient registrations through kiosks



30% reduction in billing counter wait times

Who we are

At Achala Health, We are passionate about transforming healthcare delivery through innovative technology solutions. Our team of experts combines industry knowledge, practitioners' expertise, and cutting-edge technologies to develop patient-centric applications.

Client Success Story

A famous hospital in Hyderabad is improving its outpatient services by using a new OPD and patient flow system. This will make the process more efficient and reduce waiting times.

This involves deploying ten kiosks with key features like:

- Self-check-in
- Secure payment processing
- Queue management & Wait Time alerts
- Self & Family health profile creation
- EHR & HIMS Integrations
- AI-driven patient flow coordination
- Fast lab report printing

Outcomes

- ✓ Cut billing counter wait times by 30%
- ✓ 40-50% of the new patients are using the kiosks
- ✓ Decrease overall wait times by 50%
- ✓ Improved patient satisfaction 30-40%

