

iWard Nursing Control Station

Optimizing nurse workflows and patient care



Target Applications



Data Management

All patient data, including admission information, health status, treatment plan, and medical history can be integrated with hospital systems via an API for enhanced data management and centralized access.



Patient Care Management

Request notifications enable real-time communication between patients and nursing staff, while the provision of patient healthcare education and satisfaction surveys improve the overall patient experience.



Nurse Scheduling

Allows administrators to access and edit the nursing staff shift schedule for specific nursing stations to ensure adequate resource allocation.



Medication Management

Allows administrators to access and edit the nursing staff shift schedule for specific nursing stations to ensure adequate resource allocation.



Hospital Management

The inclusion of nursing station management and bed management functions enable hospitals to add new nursing station and bed data entries, while the account and access management functions facilitate management of nursing teams and staff members.



System Configuration

Nursing dashboards, patient information terminals, and bedside information terminals can be easily configured and expand third-party apps or system.



Customizable Interface

All colors, text, and symbols used to communicate information on the nursing dashboard/nursing control station can be customized according to facility, department, or medical specialty.



Ward Statistics

Statistics regarding medication administration, patient requests, and service satisfaction can be collected for analysis to optimize the quality of patient care.

Key Solution Benefits



1.Easy deployment and integration with third-party devices

Plug-and-Play functionality that supports integration with EHRs/hospital systems/medical devices via API

2.Flexible customization according to usage requirements

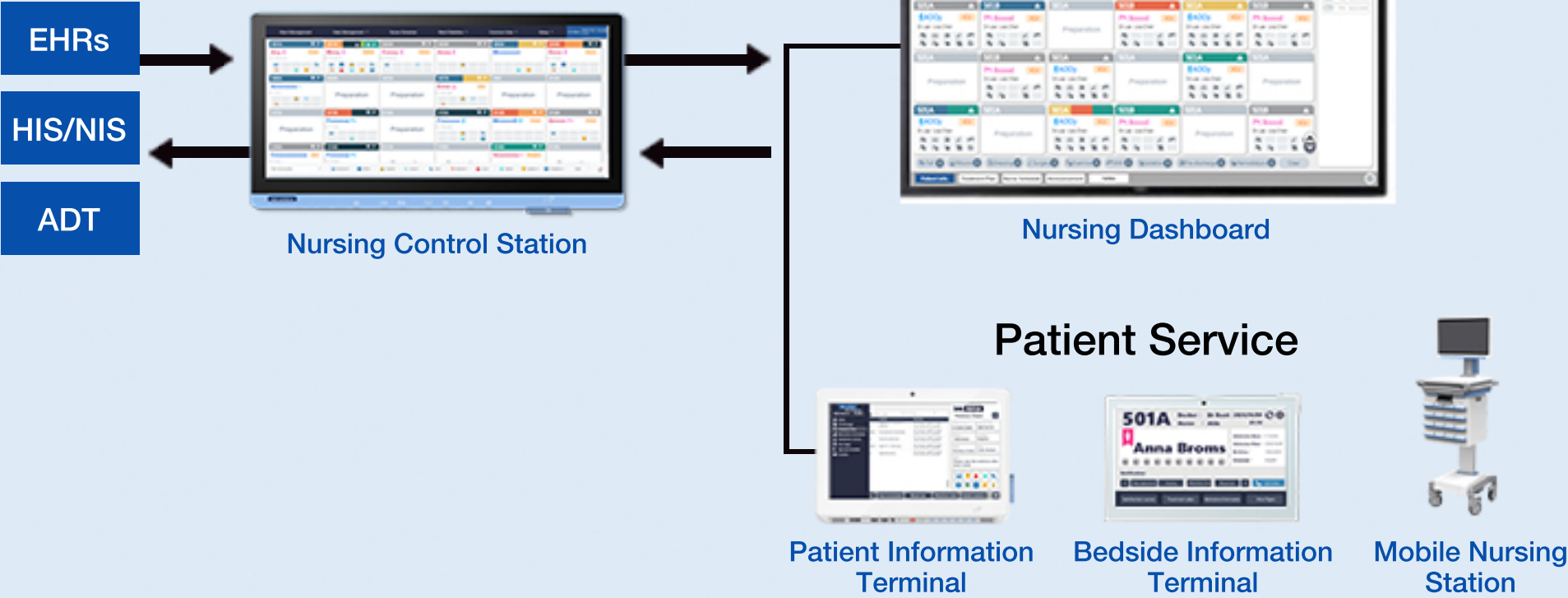
User-defined parameters allow custom configuration for different applications, divisions, and hospitals

3.Optimized communication and task management

Patients can send real-time requests for nursing assistance, facilitating more efficient prompt nursing care

iWard Architecture

Information Center for Nursing



Minimum Requirement

Nursing Control Station

Hardware	Product Number	Description	Medical Grade	Size
HIT-W183	HIT-W183HWCW-S1E-C	HIT-183,PCT,4G,64G,Cam,WiFiBT,RFID,SC,Med / Win10 / iWard Control Center Client SW	Y	18"
POC-W213L, Celeron 3965U	POC-W213LWCW-S1E-C	POC-W213L 21.5" Kaby lake Celeron 3965U W/4G RAM / Win10 / iWard Control Center Client SW	N	21"
POC-W213L, I5	POC-W213LWCW-S2E-C	POC-W213L 21.5" I5 W/4G,128G,WIFI,COMx2, Win10 / iWard Control Center Client SW	N	21"
POC-W243L, Celeron 3965U	POC-W243LWCW-S1E-C	POC-W243L 23.8" Kaby lake Celeron 3965U W/4G RAM / Win10 / iWard Control Center Client SW	N	24"
POC-W243L, I5	POC-W243LWCW-S2E-C	POC-W243L 23.8" I5 W/4G,128G,WIFI,COMx2, Win10 / iWard Control Center Client SW	N	24"
HIT-W183,8,128G, RFID(T-Part)	HIT-W183HWCW-S2E-C	W183PCT,8G,128G,Cam,WiFi,RFID, SC,ITE,w10,HDMI IN, IWC	Y	18"

Optional Device

Mobile Nursing Station

Hardware	Product Number	Description	Medical Grade	Size
AMIS-50E	AMIS-50EHWCW-S1E-C	AMIS-50E i5 7300U / 4GB RAM /128G SSD / Win 10 IoT IPS Battery:IPS-M420S/ iWard Control Center Client SW	N	X