Nihon Kohden · Patiëntmonitoring

Central station CNS-2101

CNS-2101

Central monitor as a panel PC with flat touchscreen, HL7 interface to the electronic patient record (EPR) system and alarm escalation; expandable with licences for 16, 24 or 32 beds.

Version	Licences	Interface
Panel PC, all-in-one	**16, 24 or 32 beds**	**HL7 to EPR system**

Description

The CNS-2101 is a central station in panel PC design in which display, alarm indicator and main unit are combined. It shows time-synchronised review data, supports alarm escalation and sends vital values and alarm data via HL7 to the electronic patient record (EPR) system. The number of beds is determined by a software licence for 16, 24 or 32 beds.

Specifications

Version	Panel PC: display, alarm indicator and main unit are combined in one device.
Mounting	On a stand (DM-140P) or on the wall (KG-210P).
Screen	Flat touchscreen with direct-bonding technology: better visibility of numbers and waveforms, less glare and more sensitive touch operation.
Cleaning	The flat panel makes cleaning with disinfectant and removing excess liquid easier.
Operation	App-based icons for quick access to information.
HL7 interface	Sends vital values and alarm data via the HL7 protocol to the electronic patient record (EPR) system, directly or via a gateway.
Transport	With a Life Scope PT as input box, all monitoring data is also shown during transport.
Review data	Various review data via tabs; all review data is time-synchronised, including SpO2 trends and 12-lead ECG analysis
ViTrac	Near real-time status updates, within the hospital network or outside the hospital via VPN; suitable for Windows, iOS and Android. Available options: contact the Nihon Kohden representative.
Alarm overview	Alarm events of all patients in one overview; per patient, the details in the Alarm Events window.

Alarm settings by administrator	The administrator manages Alarm Master, Alarm Level and Alarm Volume.
Alarm escalation	The alarm priority escalates depending on duration, value, etc. Example: SpO2 lower limit with normal priority "Warning"; with a value drop of 5%, priority "Crisis" follows.
Licences for number of beds	QL-017P: up to 16 beds. QL-018P: up to 24 beds. QL-019P: up to 32 beds.
Other software options	HL7/Arrhythmia recall waveform out (QL-009P), Physiological Examination System Compatibility License (QL-010P), Host1000 Application License (QL-015P), PDF Output License (QL-029P)
Hardware options	Recorder Unit WS-140P, Stand DM-140P, Wall-mount KG-210P, Wall-mount Handle DZ-140P, Recorder Holder DH-140P
Other specifications	On request. Ask us for the full technical data of this model.

Request Central station CNS-2101

Price always on request. We send a quote tailored to you, for one system or several.

Call 033 434 50 60 · info@vcmmedical.nl · vcmmedical.nl/en/request-a-quote/

Product sheet of 12 November 2026, generated automatically from the data on the website. Subject to change. Current data: vcmmedical.nl/en/systems/cns-2101/