



The Xhibit™ Central Station (96102) provides remote centralized monitoring and alarm management for up to 48 patients. Up to four high-resolution flat panel touchscreen displays allow network control and views of real time surveillance, trends, and patient demographics. The Xhibit Central Station is an integrated system with embedded Clinical Access to review enterprise retrospective data for monitored patients. It also provides access to hospital information sources through Dynamic Network Access™ (DNA™).

Features

Patient Capacity	Shows all parameters monitored for up to 48 patients. Each display can present data from one to 16 patients for maximum parameter viewing.
User Interface	Intuitive controls on the touchscreen interface provide simplified patient management. Keyboard and mouse can also be used.
Printing	Print strips and reports from the Central Station. Receive and print strips from bedside monitors.
Retrospective Review	<p>Embedded Clinical Access allows review of enterprise retrospective data for monitored patients (requires Intesys® Clinical Suite (ICS) G2). Available information may include:</p> <ul style="list-style-type: none"> • Waveform review including retrospective ECG analysis • Vital signs trends customizable per patient—sorted, grouped, and prioritized • Alarm history • 12-Lead report review • Print jobs from patient monitors that can be captured, previewed, and printed from the Central Station.
Bedside View	See all monitored parameters from a bedside monitor on a single display for optimum review. Freeze data for close inspection and print as needed.



Trends	Shows trend data directly from a bedside monitor in an easy-to-read format (replaced by Clinical Access if ICS G2 is present). <ul style="list-style-type: none">• Graphic — Data presentation shows in the same format as the bedside monitor• Tabular — Time increments and periodic intervals show that match the bedside monitor.
---------------	--

Product Specifications

CPU	
Mains Power	100 to 240 VAC, 50 to 60 Hz, 5 A
Connection	<ul style="list-style-type: none">• Six USB connections: mouse, keyboard, display touch screen, printer (hub required for additional USB ports)• Four high resolution display port connections• Two ethernet ports
Display	
Power	100 to 240 VAC, 50/60 Hz; 50 W
Resolution	1680 x 1050 pixels
Viewing Angle	<ul style="list-style-type: none">• Left/Right: 89°/89°• Up/Down: 89°/89°
Diagonal Size	55.9 mm (22 inches)
Touchscreen	Projected capacitive, edge-to-edge glass screen; USB connection
Connections	Display Port, USB
Internal Speakers	Two at 2 W each

Physical Dimensions (Typical)

CPU	
Height	320 mm (12.6 inches)
Depth	310 mm (12.2 inches)
Width	140 mm (5.5 inches)
Display with Stand	
Height	394 mm (15.5 inches)
Depth	192 mm (7.6 inches)
Width	524 mm (20.6 inches)
Weight	5.2 kg (11.5 lbs)



Display without Stand

Height	344 mm (13.5 inches)
Depth	40 mm (1.6 inches)
Width	524 mm (20.6 inches)
Weight	4.2 kg (9.2 lbs)

Compatibility

The Xhibit Central Station is compatible with Spacelabs Healthcare Ultraview SL™, qube™, and XPREZZON™ bedside monitors. The Central Station is also compatible with Intesys® Clinical Suite (ICS) G2, and selected Flexports. Not all products are available in all locales. Check with your local Spacelabs Healthcare representative.

Environmental Requirements

Operating — CPU

Temperature	-0° C to +40° C (32° F to 104° F)
Humidity	5% to ±95% relative (noncondensing)
Altitude	15,000 meters (50,000 feet)

Operating — Display

Temperature	+5° C to +35° C (41° F to 95° F)
Humidity	20% to ±80% relative (noncondensing)
Altitude	15,000 meters (50,000 feet)

Storage — CPU

Temperature	-40° C to +70° C (-40° F to 158° F)
Humidity	5% to ±95% relative (noncondensing)
Altitude	15,000 meters (50,000 feet)

Storage — Display

Temperature	-20° C to +60° C (-4° F to 140° F)
-------------	------------------------------------



Accessories

Touchscreen Display	P/N 011-0241-xx
Non-Touch Display	P/N 011-0242-xx
Remote Display Assembly Kit	P/N 650-1716-xx
HP LaserJet P3015n Printer, 110V and Printer Cable	P/N 010-1971-xx P/N 010-1863-00
HP LaserJet P3015dn Printer, 220V and Printer Cable	P/N 010-1886-xx P/N 010-1863-00

A variety of GCX-brand mounting solutions are available from Spacelabs Healthcare or GCX directly.

Licensing

Patient Zone License (up to 48)	P/N 910-6102-01
DNA License	P/N 910-6102-03

Classifications

MDD EN 60601-1-6 EN 60601-1-8 EN 60950	Class IIb medical device, rule 10
---	-----------------------------------

Documentation

Xhibit Central Station Operations Documentation CD-ROM (P/N 084-2301-xx)
Xhibit Central Station Service Documents CD-ROM (P/N 084-1479-xx)
Spacelabs Healthcare Supplies and Accessories Catalog
(www.spacelabshealthcare.com)

Regulatory Approvals



CSA certified. Meets CSA

CSA 60950-1-07, second edition

UL 60950-1, second edition

Hardware Information Technology Equipment (ITE) is NRTL certified and CE marked in accordance with the EMC Directive. ITE is not suitable for use in the patient vicinity.



Software CE marked in accordance with the Medical Device Directive 93/42/EEC.

Please refer to <http://www.spacelabshealthcare.com/en/company/trademarks> for a full listing of Spacelabs Healthcare trademarks. Other brands and product names used herein are trademarks of their respective owners.