



The 96102 Xhibit® Central Station 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.

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 and telemetry transmitters.
Retrospective Review	Embedded Clinical Access allows review of enterprise retrospective data for monitored patients (requires Intesys® Clinical Suite (ICS)). Available information may include: <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 or telemetry transmitter 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 or telemetry receiver in an easy-to-read format (replaced by Clinical Access if ICS 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, touchscreen display, and printer. Supports a hub for additional USB ports. • Four high resolution display port connections • Two ethernet ports
Display (P/N 011-0241-02)	
Power	<ul style="list-style-type: none"> • 100 to 240 VAC, 50 to 60 Hz; 1.4 A
Resolution	1920 x 1080 pixels
Viewing Angle	<ul style="list-style-type: none"> • Left/Right: 89°/89° • Up/Down: 89°/89°
Diagonal Size	54.6 cm (21.5 inches)
Touchscreen	Projected capacitive; edge-to-edge glass screen; USB connection; PCAP maximum glove thickness (10 mil)
Connections	Display Port, USB
Internal Speakers	Two at 2.5 W each

Requirements

Operating — CPU

Temperature	0° C to +40° C (32° F to 104° F)
Humidity	5% to ±95% relative (noncondensing)
Altitude	2,000 meters (6,562 feet)

Operating — Display

Temperature	+5° C to +40° C (41° F to 104° F)
Humidity	10% to 90% relative (noncondensing)
Altitude	3,000 meters (9,843 feet)

Storage — CPU

Temperature	-40° C to +70° C (-40° F to 158° F)
Humidity	5% to ±95% relative (noncondensing)
Altitude	15,000 meters (49,213 feet)

Storage — Display

Temperature	-10° C to +60° C (14° F to 140° F)
Humidity	10% to 90% relative (noncondensing)
Altitude	3,000 meters (9,843 feet)

Physical Dimensions (Typical)

CPU

Height	32 cm (12.6 inches)
Depth	31 cm (12.2 inches)
Width	14 cm (5.5 inches)

Display with Stand

Height	38.7 cm (15.2 inches)
Depth	19.2 cm (7.6 inches)
Width	52.5 cm (20.7 inches)
Weight	5.5 kg (12.1 lbs)

Display without Stand

Height	32 cm (12.6 inches)
Depth	5.5 cm (2.2 inches)
Width	52.5 cm (20.7 inches)
Weight	4.4 kg (9.7 lbs)

Compatibility

The Xhibit® Central Station is compatible with Spacelabs Healthcare Ultraview SL®, Qube®, Qube® Mini, and Xprezzon® bedside monitors, and the Xhibit® Telemetry Receiver. The Central Station is also compatible with Intesys® Clinical Suite (ICS), and selected Flexports. Not all products are available in all locales. Check with your local Spacelabs Healthcare representative.

Accessories

Touchscreen Display	P/N 011-0241-02 Information Technology Equipment (ITE) is not suitable for use in the patient vicinity.
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Remote Display Assembly Kit	P/N 041-1226-xx
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Printers	<p>The printers are office equipment and not for use in the patient vicinity.</p> <ul style="list-style-type: none"> • HP LaserJet M507, 110V (P/N 010-1971-02) • HP LaserJet M507, 220V (P/N 010-1886-02) <p>A variety of GCX-brand mounting solutions are available from Spacelabs Healthcare or GCX directly.</p>
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Licensing

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

MDR	
EN IEC 60601-1-6	Class IIb medical device, rule 10
EN IEC 60601-1-8	
EN IEC 62368-1	Class I

Documentation

This product ships with a complete set of comprehensive documentation.

For a full list of available supplies and accessories, refer to the *Spacelabs Healthcare Supplies and Accessories Catalog* at <https://www.spacelabshealthcare.com/products/supplies>.

Regulatory Approvals



The Xhibit Central Station (96102) CPU and touchscreen display (P/N 011-0241-02) are Information Technology Equipment (ITE) NRTL/C certified for use in the United States and Canada.

ITE is not suitable for use in the patient vicinity.



Software CE marked in accordance with the Medical Device Directive 92/42/EEC.



Does not exceed the FCC Part 15, Class B limits for radiated and conducted emissions.

CAN ICES-003(B)

Does not exceed the Canadian Class B limits for radio noise emissions from digital apparatus

We are continuously improving our products. Specifications are subject to change without notice. Product images are provided for general reference. This product may not be available for sale in all countries.

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