

ST-150B

15" Smart Terminal for the patient bedside



The standard for patient bedside entertainment and communication

Barco's 15" Smart Terminal, formerly known as 'Zivo', features curved lines and rounded edges for a modern design. This allows the terminal to be cleaned and disinfected easily, helping to stop the spread of infections.

With an extensive range of accessory options, the ST-150B is a cost-effective solution for patient entertainment and clinical access.

Why you'll love Barco's Smart Terminals

- Smart Terminals are extremely reliable - with a failure rate of less than 0.3%
- Hardware, software and accessories are designed to work together to ensure 100% integration
- Smart Terminals are available with screen sizes ranging from 15" to 18.5"
- Barco is a leader in interactive patient care with more than 100,000 Smart Terminals used worldwide.

BARCO

Visibly yours

ST-150B

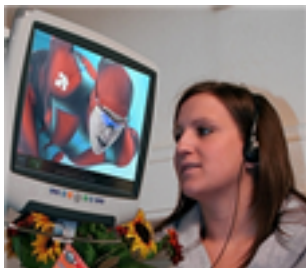
15" Smart Terminal for the patient bedside



More than a TV...

The Smart Terminals are an integral part of Barco's CareConnex solution for interactive patient care. CareConnex offers a wide variety of services, such as TV, radio, films, games, meal ordering, feedback surveys and nurse service calls.

CareConnex improves patient well-being, comfort, and satisfaction while providing clinicians with secure access to electronic medical records (EMR), patient archiving and communication systems (PACS), and the hospital information system (HIS) - all at the patient bedside.



Product specifications**ST-150B**

General specifications	
Display	15" XGA (1024 x 768)
Backlight	LED
CPU	Intel Atom Cedar Trail D2550 - 1.86 GHz
System chip set	Intel NM10
BIOS	AMI 16M-bit SPI UEFI BIOS
Storage capacity	Optional HDD: 320 GB or Optional SSD: 8, 16, or 32 GB
System memory	DDR3 1066 2 GB Optional: 4 GB
Operating system	Linux Windows® 7 Embedded
Connectivity	LAN (x1) USB 2.0 (x4) Headphone jack (x2) Microphone jack (x1) Handset connector DVI-I out Programmable GPIO
User interface	5-wire resistive touch-screen On-screen keyboard Membrane keypad On/Off switch LED call warning lights
Webcam	Integrated, with privacy shutter HD720P
Audio	2 off 2 Watt integral speakers Internal microphone Warning / ring tones
Medical environment considerations	Antibacterial coating Fanless cooling
Certifications	EN60950/UL60601, FCC-Class A, CE
Color	Barco White
Dimensions	384 mm x 354 mm x 70 mm (without handset)
Weight	4.0 kg
Accessories	
Analog handset	Standard
Combined SCR and RFID reader	Standard (integrated)
Second card reader	No
Barcode scanner	No
WiFi	Optional Mini PCe 802.11b/g/n Wireless LAN Module (internal)
Bluetooth	Optional USB Bluetooth Module (internal)
Headphone hanger	Standard
Service call	No
USB TV tuner module	Optional: ATSC or DVB (in the wallbox)