

AC-ARS6

Lightweight wall arm



The AC-ARS6 lightweight wall arm is designed for use with the Barco Smart Terminals with standard VESA mounting holes. The arm offers wide flexibility and compatibility for installation at the bedside in a typical hospital room. It is the perfect fit for an installation which requires the reach of a typical swivel arm whilst being very compact when stowed away, just like an A-frame arm.

Easy to install and operate

This arm is light-weight and compact which allows for easy, one-man installation. It features a standard VESA mounting for maximum compatibility. A smart tilt mechanism ensures the arm is easily maneuverable, providing the user with the most comfortable position when using the touchscreen of the terminal.

A perfect fit for the hospital room

The AC-ARS6 is fully covered, making it easy to clean and disinfect to ensure patient safety at all times. The slim, stylish design and compact form factor make it ideal for installation in modern hospital rooms.

Product specifications

AC-ARS6

General specifications

Body material	Aluminum and steel
Color	Barco White
Length	1,861 mm first section: 1,049 mm second section: 812 mm
Reach	1,914 mm
Height	Height adjustable +25° to -45° from horizontal, total 1,000 mm up (+25°): 370 mm, down (-45°): 630 mm
Rotation	Middle hinge: 330° VESA arm head hinge: 330° Integrated rotation stops inside the casting joints
Tilt	Terminal position adjustable +/-50° from vertical
Articulation forces allowed	Less than 30 N
Movement	Ease of movement in all articulations
Carrying capacity	1.5 kg -3.5 kg (adjustable)
Arm weight	9 kg
Cover	Casing with plastic covers can be cleaned to medical standards
Mounting	Compatible with standard VESA 75x75mm and 100x100mm Arm head cover perfectly matches with Barco terminals
Cable management	All cabling is internal to the arm DC Power, 1x Ethernet, 1x Service Call, 1x USB (USB cables support USB peripherals offered by Barco. To ensure correct operation, customers are to contact Barco with any specific requirements for external USB devices they would like to use, whereby a sample may be required to be sent to Barco for testing.)
Other	Arm head hinge allows for terminal 'tilt' function, with +/-50° up/down range from vertical Unique arm head allows for perfect (+/-5°) horizontal adjustment of the terminal Locking mechanism allows for installation by down to a single qualified person Grounding performed via electrical connection through the arm body Compatible with Barco wall boxes

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