

JAOHandset

Handset for use with Smart Terminals



Featuring anti-bacterial plastics, an easy-clean design and a straight cable with strain relief, the JAOHandset complies with the latest hygiene and safety standards (IEC 60950-1 compliant), making it the perfect handset for use in the patient room.

Designed for patient comfort

The JAOHandset comes with a tactile keypad, featuring large buttons and superb haptic touch technology, for the most intuitive and comfortable operation. Additional features include:

- Optional control keys
- Optional nurse call button
- Braille support for visually impaired patients
- Cradle with hook switch

Clinical support

The JAOHandset has been designed to facilitate work for nurses and clinicians at the point of care. The optional nurse call button and 2D barcode scanner for easy patient assistance and authentication as well as medication administration help improve clinical efficiency and productivity.

At your service, for your convenience

JAO terminals and accessories have been designed by experts in software for interactive patient care. It means we know how to make hardware and software work together. With our software development kit and dedicated software R&D managers, we provide the perfect tool for any patient room. What's more, thanks to our Custom Configuration Program, we can customize every bedside terminal to match your specific needs.

Product specifications

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General specifications

Audio chip set	USB audio controller Works with default built-in Windows and Linux drivers Audio function compliant with USB audio device class Key membrane function compatible with USB input device class (acts as keyboard)
Connectivity	USB 2.0 on dedicated connector for connection with JAO18 or JAO15 terminal (x1) Isolated Service Call wires for connection to hospital Service call system (4-wires interface) Hook sensor for detection of handset pickup from cradle
User interface	Multi-function tactile PC film key membrane with phone buttons, numpad, optional remote control buttons and optional Service Call button Braille support Standard phone buttons with dial-pad and pick-up and hang-up button Optional remote control buttons on key membrane with Volume, Channel control and Menu navigation Optional Service Call button on key membrane with braille support and status LED Optional integrated 2D Barcode scanner with SCAN button
Audio	Integrated phone speaker Integrated phone microphone
Medical environment considerations	Antibacterial plastic housing Easy to clean Ergonomic design Straight 1m safety cable with strain relief
Certifications	CE, FCC, IEC60950-1 CB
Color	Barco White, Key membrane color scheme can be customized
Dimensions	174 x 55 x 25 mm
Weight	ca. 180 g (Handset only, full-option version with all buttons and barcode scanner)
Mounting	Comes with cradle and fixed straight safety cable with strain relief Compatible with JAO 15 and JAO 18, can be mounted on left-or right-hand side of the terminal
Power	USB powered, 5V, 1A
Warranty	24-months standard warranty Up to 5-years extended warranty contracts available
Accessories	
Service call	Service Call button on key membrane with braille support and status LED Isolated Service Call wires for connection to hospital Service call system (4-wires interface: 2 for switch button, 2 for status LED) Available from dedicated SKU
Barcode scanner	Integrated 2D Barcode scanner with SCAN button Available from dedicated SKU
WiFi	Remote control buttons on key membrane with Volume, Channel control and Menu navigation Available from dedicated SKU

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