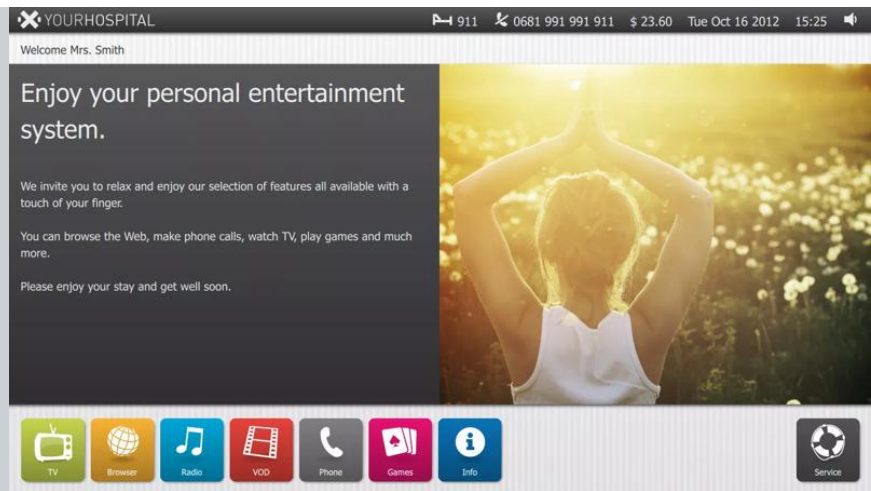


# Basic framework (JAO SW-CL-BAS)

Core software for bedside computing



Barco's bedside computing software provides a customized interface on patient bedside terminals to run a broad range of applications, including:

- Bedside access to EMR, PACS, TMS and PAS
- TV, radio, films, jukebox, e-books and games
- Internet, social networking, instant messaging and phone use
- Automated meal ordering, hospital information and timetables
- Patient education videos, feedback surveys
- Bed management and nurse service call

At the heart of these applications is Barco's Basic framework software. This core software module is used to set up the start page, help pages, language choice and more.

Barco's bedside computing software is ideal for use on its JAO Smart Terminal range and runs on a wide variety of hardware and third party systems.

## Product specifications

## BASIC FRAMEWORK (JAO SW-CL-BAS)

### General specifications

Required licenses	JAO SW-SL-JCM (JAO Community Manager – Server License) – once
Video	Supported video formats: MPEG2 H.264 (decoding depends on hardware)
Audio	Supported audio formats: MPEG Audio
Platforms	Multimedia Terminal (MMT) Set-Top Box (STB)
Container	Supported container formats: MPEG TS (Single Program Transport Stream)
Network	Multicast via UDP
Set-top box	Firmware 2.1.3 (Opera 10) needs to be installed on Amino H140
Hardware	Supported hardware and third party systems: JAO ST-150A (Barco) JAO ST-154A (Barco) JAO ST-170A (Barco) JAO ST-185A (Barco) Aminet H140 (Amino)

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