

# EC-200

## Large event controller



- Easier and faster show programming
- Full show control at your fingertips
- Greater situational awareness for worry-free operation

The EC-200 leverages the ease of use of its smaller brother, the EC-50 event controller, while adding a syntax-based programming methodology that accelerates programming, offers immediate access to system resources, and streamlines show programming in a way that's unique to the Event Master system. Redefining the way screen management is handled for large events, this syntax-style programming greatly simplifies and speeds up your job.

### Unique features

Compatible with both the S3-4K and E2 Event Master processors, the EC-200 is a stand-alone controller featuring a Linux-based operating system and a built-in Central Processing Unit (CPU). It brings the ability to have source, preset, layer, and destination selection at your fingertips, along with a trackball, dedicated programming section and two touchscreen displays. The EC-200 also provides instant access to switch sources live on program, and enables you to select large groups of resources at the same time, and manipulate layers like never before.

### Higher situational awareness

The EC-200 offers greater situational awareness and worry-free operation by enabling you to check more information simultaneously and know precisely what will happen next. The controller is the perfect tool for a wide range of shows – from a tradeshow booth, to a large corporate event, even for the largest music tours.

## PRODUCT SPECIFICATIONS

## EC-200

### Features

- Robust Linux version of EventMaster Toolset - same user interface used on Mac and PC
- Onboard PC running Linux to support a purpose-built version of Event Master toolset, enabling stand-alone usage
- Full control over the EventMaster Series switchers
- Simultaneous connection of multiple controllers, GUI interfaces, and processors supported on same network. (Redundant backups of control)
- 2 internal 15.6-inch wide screen full HD (1,920x1,080) touchscreens with 10 point multi touch
- 2 external monitors or touchscreens supported\*
- High-resolution T-Bar for manual transitions
- 36 user-assignable buttons with customizable LCD labels
- Dedicated Background layer button
- 8 dedicated Layer selection buttons with multi-page functionality (shift pages for destinations with 9 or more layers)
- 12 user-definable Destination buttons with multi-page functionality (easily supports all the destinations available in future releases)
- Dedicated buttons for transition, live switching, modifying program, transitions, etc.
- 5 rotary encoders with wheels for ergonomic pip control and rapid placement of resources
- 12 LCD Contextual Display Buttons to support the Syntax Programmer
- Tri Axis backlit trackball (based on function), with a very smooth rotary encoder for the third axis and 4 buttons for cursor and position control
- 2 separate gigabit Ethernet network interface connections, one for Primary system control, and one for supplemental network control (additional IP address range and mode)
- Internal Solid State Hard drive
- 5 USB ports for additional accessories such as external touchscreens, mouse, keyboard, thumbdrive, etc.
- Script lights, feedback LEDs, and integrated work lights all dimmable
- Dust cover included
- Custom road case included

\* Note: The EC-200 DVI-D monitor connections do not support analog output. Digital displays or digital to analog converters are required.

### Connectivity

- Controls multiple EventMaster Series systems, including E2 and S3-4K
- Allows for an external control system to interact over a separate network interface
- Two additional DVI outputs for monitors to increase workspace, or add on up to 2 EC-50 for ultimate expansion
- Auto-ranging mains input (90-250VAC)
- External pointing device and Keyboards supported over USB

### Dimensions HxWxD

244.34 x 901.19 x 575.36 mm / 9.62 x 35.49 x 22.65 inches

### Weight

20.41 kg (45 lbs)

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Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.