GENERAL INFORMATION

Available in two sizes with optional audiovisual and ethernet capabilities, ColorSource consoles provide hands-on control designed for the latest technology. These affordable, portable desks specialize in streamlined, plug-and-play setup; the console recognizes intelligent lights in the rig via RDM and auto-populates them in patch, and the on-board touchscreen allows fixtures to be dragged into place on a customizable stage map for quick selection and programming. The faders and touchscreen can be used to control moving lights, mix LED colors, play stored looks and effects and - with the AV consoles - play sound and visual media.

APPLICATIONS

• One-off events
• Corporate theaters
• Touring productions
• School auditoriums/theaters
• Community theaters
• Houses of worship
• Small TV studios
• Tradeshows

ORDERING INFORMATION

ColorSource consoles

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS20</td>
<td>7225A1000-US</td>
<td>20 Fader ColorSource console (80 Channels or Devices)</td>
</tr>
<tr>
<td>CS40</td>
<td>7225A1001-US</td>
<td>40 Fader ColorSource console (80 Channels or Devices)</td>
</tr>
<tr>
<td>CS20AV</td>
<td>7225A1100-US</td>
<td>20 Fader ColorSource AV console with network, audio, and video features (80 Channels/Devices)</td>
</tr>
<tr>
<td>CS40AV</td>
<td>7225A1101-US</td>
<td>40 ColorSource AV console with network, audio, and video features (80 Channels or Devices)</td>
</tr>
</tbody>
</table>

ColorSource Accessories

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS20DC</td>
<td>7225A4020</td>
<td>Dust cover CS20 and CS20AV</td>
</tr>
<tr>
<td>CS40DC</td>
<td>7225A4021</td>
<td>Dust cover CS40 and CS40AV</td>
</tr>
<tr>
<td>CS20RK</td>
<td>7225K1002</td>
<td>19” Rack mount kit for CS20 and CS20AV consoles</td>
</tr>
<tr>
<td>I1865</td>
<td></td>
<td>Pelican Case with foam for CS20 and CS20AV consoles</td>
</tr>
<tr>
<td>I1866</td>
<td></td>
<td>Pelican Case with foam for CS40 and CS40AV consoles</td>
</tr>
<tr>
<td>7225A2020-US</td>
<td></td>
<td>Replacement Power supply (Edison connector)</td>
</tr>
</tbody>
</table>

SHIPS WITH:

• Power supply
ColorSource System

SPECIFICATIONS

MECHANICAL
- One home and five configurable softkey buttons
- Four configurable function faders
- 7" color multi-touch touchscreen

PLAYBACK CONTROLS
- One cue list with 999 cues
- 10 pages of 20 or 40 playbacks
  - Static memories or sequences
  - Playback Toy for filtered and timed execution of playbacks
  - Multiple bump modes (Flash, Solo, Solo Change, Move/Go)
  - Full-history rubberbanding for playbacks
  - On-board help system
  - Extensive library for controlling moving lights

MEDIA
- Audio input type:
  - 3.5 mm (1/8") TRS, Stereo, unbalanced
  - Line in -10 dBV (316 mV RMS)
  - Input Impedance: 29k ohms
- Audio output type:
  - 3.5 mm (1/8") TRS, Stereo, unbalanced
  - Line out -10 dBV (316 mV RMS) at 10k ohms “Line Level”
  - Load Impedance : 10k – 200k ohms
- Supported media file formats:
  - Audio: mp3, aac and wav files (44.1 kHz sample rate, 4 GB maximum file size)
  - Image: jpg, png, tiff, and bmp files (1280 x 720 maximum resolution)
Please note: visual output is limited to still images and effects from the VideoToy feature of the ColorSource AV console. Movie files are not supported.

REGULATORY AND COMPLIANCE
- cETLus Listed
- CE Compliant

COLORSOURCE 20
- 80 channels / multi-parameter devices
- 20 Channel / Playback faders with color indication
- One DMX/RDM port
- One USB port
- 2 GB onboard storage for show files

COLORSOURCE 40
- 80 channels / multi-parameter devices
- 40 Channel / Playback faders with color indication
- One DMX/RDM port
- One USB port
- 2 GB onboard storage for show files

COLORSOURCE 20 AV
- 80 channels / multi-parameter devices
- 20 Channel / Playback faders with color indication
- Two DMX/RDM ports
- Two USB ports
- RJ45 for network (sACN, ArtNet, OSC)
- Sound-to-light playback
- HDMI® port for monitor or media playback
- “Amigo” browser-based remote
- 25 GB onboard storage for show files and media

COLORSOURCE 40 AV
- 80 channels / multi-parameter devices
- 40 Channel / Playback faders with color indication
- Two DMX/RDM ports
- Two USB ports
- RJ45 for network (sACN, ArtNet, OSC)
- Sound-to-light playback
- HDMI port for monitor or media playback
- “Amigo” browser-based remote
- 25 GB onboard storage for show files and media
ColorSource Consoles

ColorSource System

PHYSICAL

ColorSource Console dimensions*

<table>
<thead>
<tr>
<th>MODEL</th>
<th>HEIGHT</th>
<th>WIDTH</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS20 / CS20AV</td>
<td>2.36</td>
<td>60</td>
<td>18.3</td>
</tr>
<tr>
<td>CS40 / CS40AV</td>
<td>2.36</td>
<td>60</td>
<td>26.3</td>
</tr>
</tbody>
</table>

*Weights and dimensions typical.

ColorSource Console weights*

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WEIGHT</th>
<th>SHIPPING WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS20 / CS20AV</td>
<td>6.9</td>
<td>10.85</td>
</tr>
<tr>
<td>CS40 / CS40AV</td>
<td>9.55</td>
<td>13.55</td>
</tr>
</tbody>
</table>

*Weights and dimensions typical.