



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

| MODEL | PART NUMBER | DESCRIPTION |
|--------|--------------|-----------------------------------------------------------------------------------------------|
| CS20 | 7225A1000-US | 20 Fader ColorSource console (80 Channels or Devices) |
| CS40 | 7225A1001-US | 40 Fader ColorSource console (80 Channels or Devices) |
| CS20AV | 7225A1100-US | 20 Fader ColorSource AV console with network, audio, and video features (80 Channels/Devices) |
| CS40AV | 7225A1101-US | 40 ColorSource AV console with network, audio, and video features (80 Channels or Devices) |

ColorSource Accessories

| MODEL | PART NUMBER | DESCRIPTION |
|--------|--------------|-----------------------------------------------------|
| CS20DC | 7225A4020 | Dust cover CS20 and CS20AV |
| CS40DC | 7225A4021 | Dust cover CS40 and CS40AV |
| CS20RK | 7225K1002 | 19" Rack mount kit for CS20 and CS20AV consoles |
| | 11865 | Pelican Case with foam for CS20 and CS20AV consoles |
| | 11866 | Pelican Case with foam for CS40 and CS40AV consoles |
| | 7225A2020-US | Replacement Power supply (Edison connector) |

SHIPS WITH:

- Power supply



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

SPECIFICATIONS

PROGRAMMING TOOLS

- Color and white pickers
- Reference based Position, Color and Beam palettes
- Innovative touch-based parameter controls
- Auto fixture selection on fader moves
- Virtual Level/Rate wheel
- Customizable Channel display using Stage Map
- Effects (intensity, color, shape, and parameter)
- Fixture Tags for Quick Selects
- 27 Quick Select groupings
- Two independent channels
- Virtual keypad for level entry

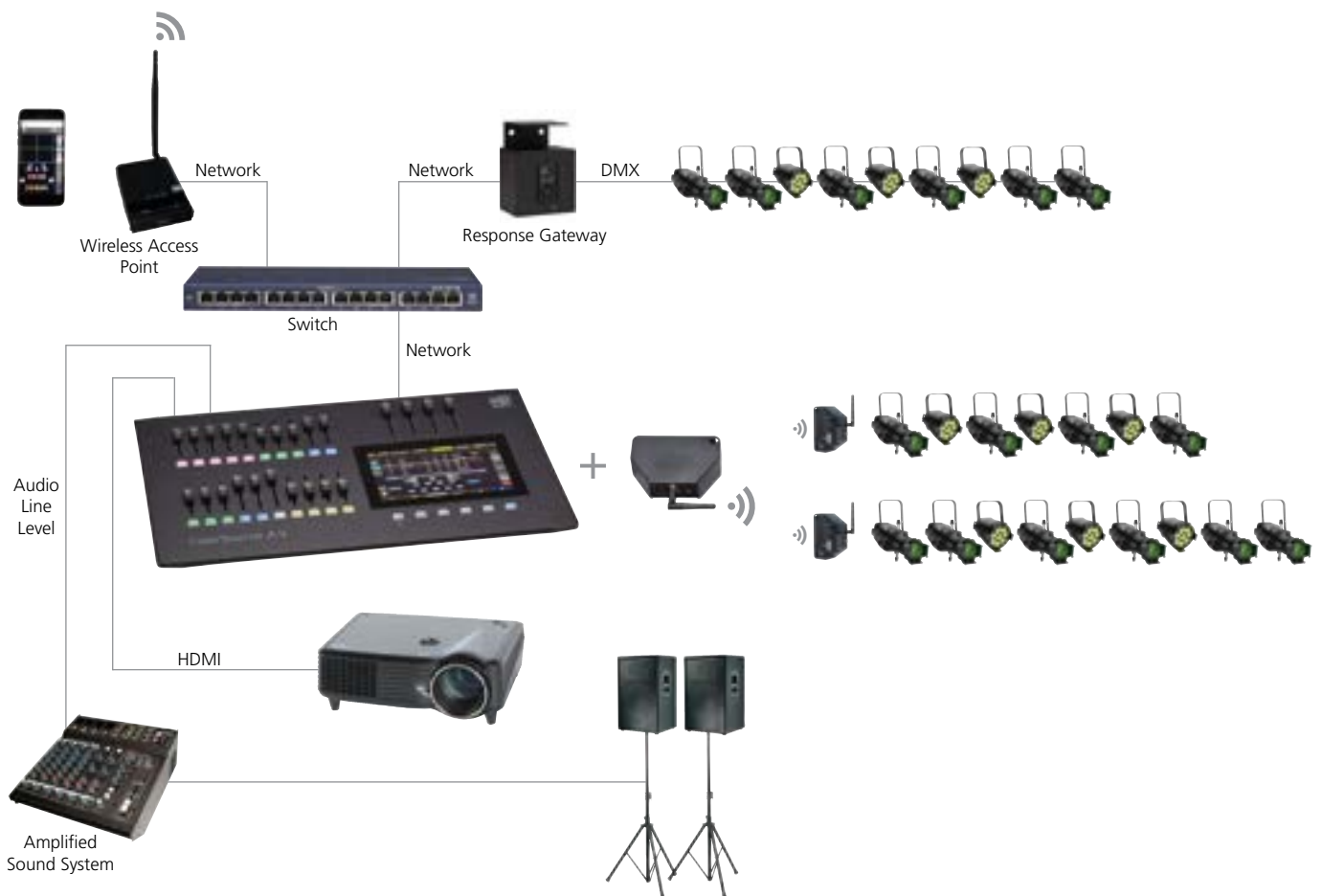
UNIQUE FEATURES

- **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 CONSOLE SAMPLE SYSTEM



COLORSOURCE AV SAMPLE SYSTEM



PHYSICAL

ColorSource Console dimensions*

| MODEL | HEIGHT | | WIDTH | | DEPTH | |
|---------------|--------|----|-------|-----|-------|-----|
| | in | mm | in | mm | in | mm |
| CS20 / CS20AV | 2.36 | 60 | 18.3 | 465 | 11 | 279 |
| CS40 / CS40AV | 2.36 | 60 | 26.3 | 668 | 11 | 279 |

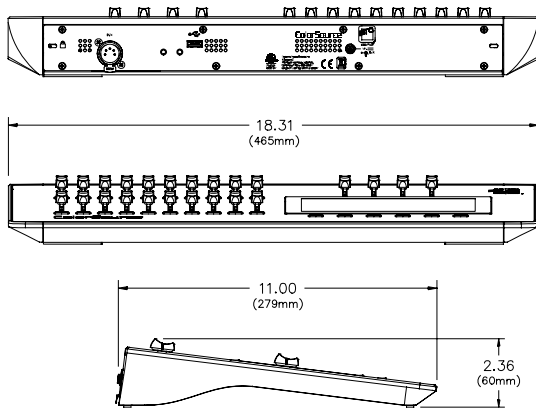
*Weights and dimensions typical.

ColorSource Console weights*

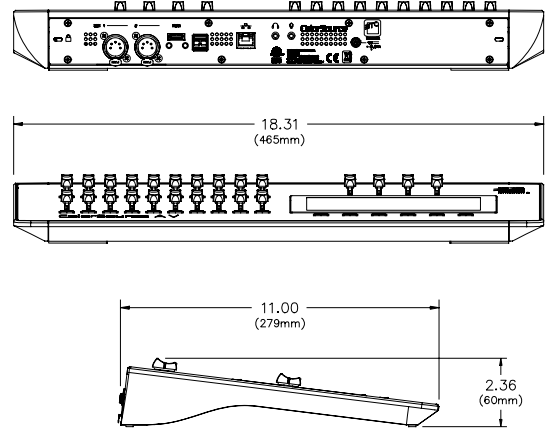
| MODEL | WEIGHT | | SHIPPING WEIGHT | |
|---------------|--------|------|-----------------|------|
| | lb | kg | lb | kg |
| CS20 / CS20AV | 6.9 | 3.13 | 10.85 | 4.92 |
| CS40 / CS40AV | 9.55 | 4.33 | 13.55 | 6.15 |

*Weights and dimensions typical.

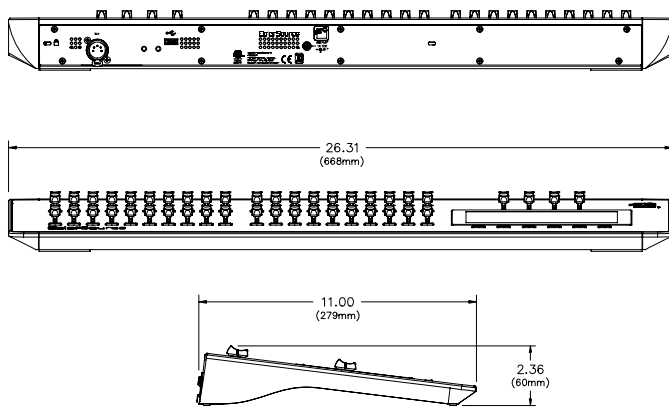
COLORSOURCE 20



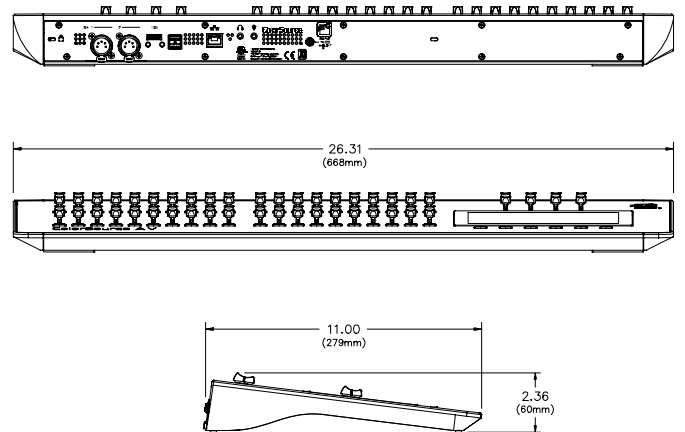
COLORSOURCE 20 AV



COLORSOURCE 40



COLORSOURCE 40 AV



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