ETC

ColorSource Consoles

ColorSource System

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
	I1865	Pelican Case with foam for CS20 and CS20AV consoles
	I1866	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
- Mulitple 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

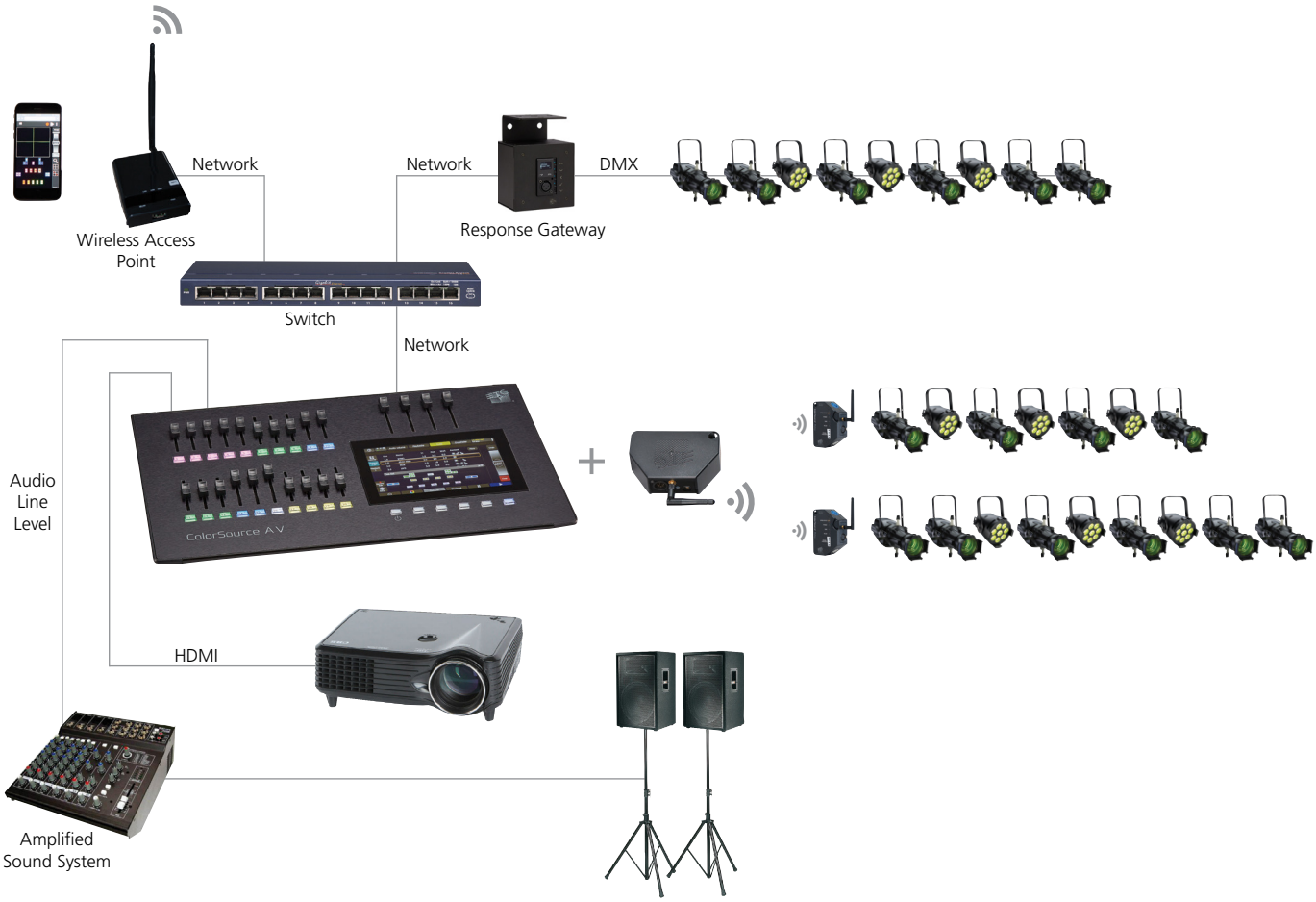
- Color and white pickers
- Reference based Position, Color and Beam palettes
- Innovative touch-based parameter controls
- Auto fixture selection on fader moves
- Virtual Level/Rate wheel
- Cutomizable Channel display using Stage Map
- Effects (intensity, color, shape, and parameter)
- Fixture Tags 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

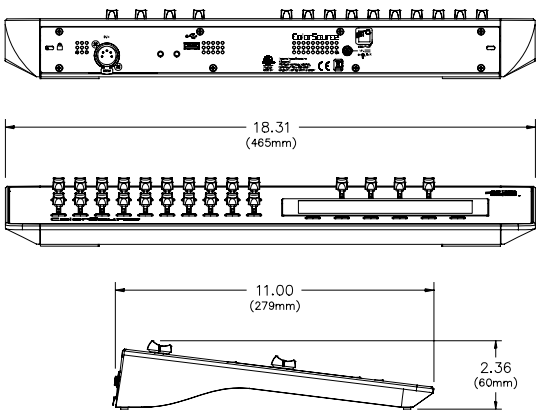
*Weights and dimensions typical.

ColorSource Console weights*

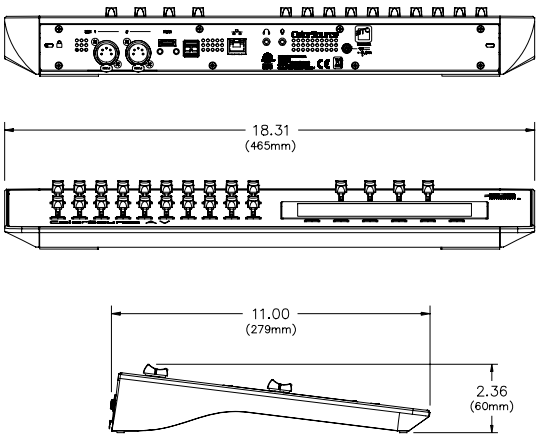
MODEL	WEIGHT		SHIPPING WEIGHT	
	lb	kg	lb	kg
CS20 / CS20AV	6.9	3.13	10.85	4.92
CS40 / CS40AV	9.55	4.33	13.55	6.15

*Weights and dimensions typical.

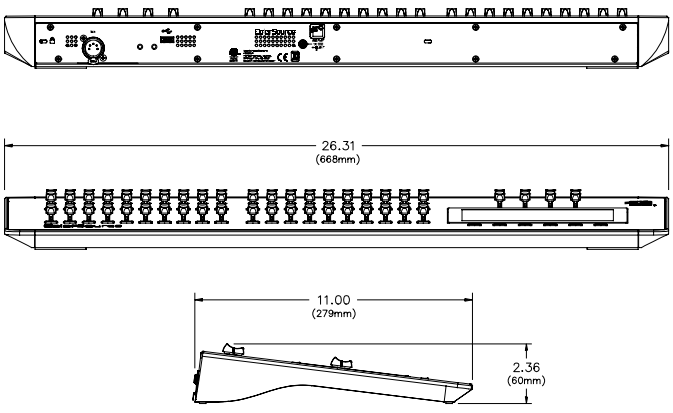
COLORSOURCE 20



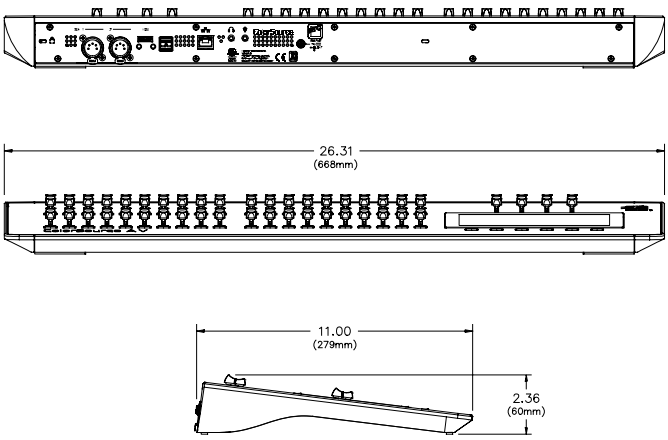
COLORSOURCE 20 AV



COLORSOURCE 40



COLORSOURCE 40 AV



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