# **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 specialise in streamlined, plug-and-play setup; the console recognises 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 customisable stage map for quick selection and programming. The faders and touchscreen can be used to control moving lights, mix LED colours, play stored looks and effects and - with the AV consoles -play sound and visual media.

### APPLICATIONS

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

#### ORDERING INFORMATION

#### **ColorSource consoles**

PART NUMBER	DESCRIPTION
7225A1000-EU	ColorSource 20 console (20 Faders, 40 Channels or Devices )
7225A1001-EU	ColorSource 40 console (40 faders, 80 Channels or Devices)
7225A1100-EU	ColorSource 20 AV console with network, audio, and video features (20 Faders, 40 Channels/Devices)
7225A1101-EU	ColorSource 40 AV console with network, audio, and video features (40 Faders, 80 Channels or Devices)

#### **ColorSource Accessories**

PART NUMBER	DESCRIPTION
7225A4020	Dust cover CS20 and CS20AV
7225A4021	Dust cover CS40 and CS40AV
7225K1002	19" Rack mount kit for CS20 and CS20AV
I1865	Pelican Case with foam for CS20 and CS20AV
I1866	Pelican Case with foam for CS40 and CS40AV c
7225A2020-EU	External Power Supply (Replacement)

# SHIPS WITH:

• External Power Supply with UK13A and EU cables



# **ColorSource System**

#### SPECIFICATIONS

#### MECHANICAL

- One home and five configurable softkey buttons
- Four configurable function faders
- 7" colour 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
- On-board start-up tutorial videos
- Extensive library for controlling moving lights

#### **MEDIA**

- · Audio input type:
  - 3.5mm (1/8") TRS, Stereo, unbalanced
  - Line in -10dBV (316mV RMS)
  - Input Impedance: 29k ohms
- Audio output type:
  - 3.5mm (1/8") TRS, Stereo, unbalanced
  - Line out -10dBV (316mV RMS) at 10k ohms "Line Level"
  - Load Impedance: 10k 200k ohms
- Supported media file formats:
  - Audio: mp3, aac and wav files (44.1kHz sample rate, 4GB 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

#### SPECIFICATIONS

#### **PROGRAMMING TOOLS**

- 40 programmable colour chips and colour picker
- Innovative touch-based parameter controls
- Auto fixture selection on fader moves
- Virtual Level/Rate wheel
- Cutomisable Channel display using Stage Map
- Effects (intensity, colour, shape, and parameter)
- Fixture Tags for Quick Selects
- 27 Quick Select groupings
- Two independent channels
- Virtual keypad for level entry

#### **UNIQUE FEATURES**

#### COLORSOURCE 20

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

# COLORSOURCE 20 AV

- 40 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
- 25GB 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
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# **ColorSource System**

# COLORSOURCE CONSOLE SAMPLE SYSTEM



# COLORSOURCE AV SAMPLE SYSTEM



# **ColorSource System**

# PHYSICAL

### **ColorSource Console dimensions**

MODEL	HEIGHT	WIDTH	DEPTH
	mm	mm	mm
CS20 / CS20AV	64	465	274
CS40 / CS40AV	64	668	274

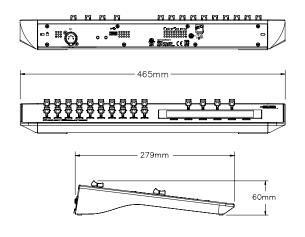
<sup>\*</sup>Weights and dimensions typical

# **ColorSource Console weights**

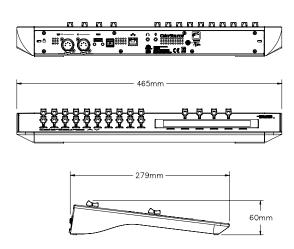
MODEL	WEIGHT	SHIPPING WEIGHT
	kgs	kgs
CS20 / CS20AV	3.13	4.92
CS40 / CS40AV	4.33	6.15

<sup>\*</sup>Weights and dimensions typical

# **COLORSOURCE 20**



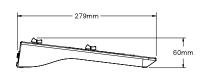
# **COLORSOURCE 20AV**



### **COLORSOURCE 40**

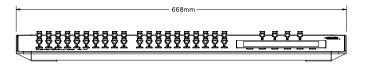


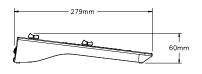




### **COLORSOURCE 40AV**









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