

Module Manual Interactive Technologies Cue Server





About:

CueServer is a multi-faceted lighting control platform that excels in both Entertainment and Architectural applications. Compass Control's one-way IP control CueServer module provides red, green, blue, and white lighting intensity control and preset calling for a two-zone system.

Setup in Compass Navigator:

Download the module zip folder and extract the folder. In Compass Navigator go to PROGRAM > ADD MODULES, and select USER MODULE as the module type, then press the "..." ellipses button to browse for the .mod file in the location of the download. Select the brand and model, and press the ADD DEVICE button.



Setup Communication:

Go to PROGRAM > CONTROLLING FLOW. Drag the module(s) into the IP DEVICES section of the SYSTEM DESIGNER WINDOW.

Click the CueServer and enter the IP address in the Device Properties window at the right side of screen, leaving the IP Port set to 52737.

Setup Device

In the CueServer PC application, go to SETTINGS > GENERAL > CUESCRIPT and enable INBOUD UDP MESSAGE mode with FIREWALL set to ALL FROM ALL.

| 🚺 CueServer 3 → Test | | | | - | Ø | \times |
|---|--|---|--|---|---|----------|
| Eile Edit Device Help | | | | | | |
| ▼ LIVE Stage > | General Settings 🕐 | | | | | |
| Playbacks > | CueScript | CueScript Behavior: | | | | ^ |
| Status | JavaScript | Default Playback for Command Line: Playback 1 🗸 | | | | |
| RESOURCES Gues | Location Timecode | CueScript Console Server: ⑦ | | | | |
| Groups | 🚱 Web | Mode: | Disabled 🗸 | | | |
| Zones Resets | | Firewall: | Allow from All | | | |
| Bars | | Port | 23 | | | |
| Macros | | Login Banner: | Welcome to CueServer \$(device.serial) CueScript Console | | | |
| Functions | | Password: | | | | |
| Web Pages | | Prompt | cs-\$(device.name):# | | | |
| X Variables | | Inhound UDP Mercan | | | | |
| 🔛 Stage Layouts | | Inbound ODF Wessage | | | | |
| TRIGGERS | | Mode: | Enabled ~ | | | |
| Stations Shared Controls | | Firewall: | Allow from All | | | |
| D Timers | | Port | 52737 | | | |
| 30 Timecode | | , or c | | | | |
| MX DMX | | | | | | |
| Serial | | | | | | |

Customize Module:

The module is setup for to a 2 zone / "Universe" system, with the following default CueServer Stage IDs:

- Universe 1:Red = 1
- Green = 2
- Blue = 3
- White = 4

- Universe 2:
 - Red = 513
 - Green = 514
 - Blue = 515
 - White = 516

If you'd like to adjust text labels or Stage ID #s, or make the zone select buttons invisible edit the module from your project. In the SYSTEM DESIGNER window at far-left of your screen, right click the CueServer device and choose EDIT MODULE. Compass will now enter .mod editor mode. Choose the iPad in the far-left, then the "CueServer_Lighting" page in the Controller Designer window. Then, within the page Designer window you may expand the groups, and edit text, visibility, events & actions on the elements, etc.

When done editing, choose FILE > SAVE, and then FILE > RETURN TO PROJECT to automatically return to your system project (.ksp editor mode).

PROFESSIONAL



Setup Complete:

When your project programming is complete, load to your licensed iPad with PROGRAM > LOAD TO SERVER, then download to the Compass Control iPad and test.

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