Since 1996, Interactive Technologies has been guided by an unwavering commitment to high quality, cost effective entertainment and architectural lighting control solutions.

For us, the customer always comes first. Our next project is your next project.

No matter the size or scope, we will be there with solutions and support designed just for you.

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What you're saying about us

“Thanks again for all the time and effort. We are extremely grateful for all your input and for being so available when we needed your help!”
- Jim Archard, Ward’s Marine Electric

“What you're saying about us

“Thank you so much for helping us out in a pinch. I can’t thank you enough for the professional approach on the whole project.”
- Lance Hutchinson, Vice President, Alpha Video

“Thank you once again for the new firmware! I can’t believe how quickly you were able to solve this issue.”
- Matt Klasmeier, Vincent Lighting Systems

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We’re proud of what you do with our products...

National Geographic Experience: Ocean Odyssey
A “deeply immersive” entertainment experience in Times Square powered by three CueServer 2 Pro units

Empire State Building
CueServer 2 is responsible for the general lighting and media server handoff in the main lobby of this iconic building

Dollywood’s LumiNights
CueServer 2 drives an impressive 30 universes of DMX in a park-wide lighting spectacular

Journey of Lights Parade
A massive installation of 124 CueServers on 8 floats and 60 costumes using 968 universes of DMX to perfectly synchronize more than a half-million lights to a coordinated musical soundtrack

Jack Chow Building
Recipient of the Live Design Award for Excellence in Architainment, this world famous building in Vancouver uses a CueServer 2 DIN to play nightly multimedia shows

Royal Caribbean’s Oasis Class
The largest cruise ships in the world, Oasis, Allure, Harmony, and Symphony each have a package of over 20 CueServers on board, operating everything from poolside lighting to nightclubs

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Interactive Technologies
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Interactive Technologies, Inc.
At its heart **CueServer** is an advanced lighting control processor, but with its broad set of amazing capabilities, it can easily become the center of your project’s "universe".

**A World of Possibilities...**

- **Entertainment Lighting**
  - Record and play back complex shows full of color and movement

- **Internet of Things**
  - React to real-world events and control things via the Internet

- **Building Automation**
  - Manage architectural lighting with presets, zones and room combine

- **Conventional Lighting**
  - Control up to 16,384 lighting channels via DMX or Ethernet

- **Wall Stations**
  - Add button stations and touchscreens anywhere you need them

- **Mobile Devices**
  - Create touchscreen interfaces for iOS, Android, Mac, Windows or Linux

- **Worldwide**
  - Monitor and control CueServer from virtually anywhere around the world

- **Cross-Platform**
  - Program CueServer from both Mac and Windows

- **3rd Party Integration**
  - Interface directly with popular automation and show control systems
**Meet The Family...**

Several CueServer processors are available to perfectly fit your project's needs. Choose to rack-mount, surface mount, or DIN-mount.

### CueServer 2 Processors

- **CS-900** CueServer 2 Pro Rack-Mount
- **CS-920** CueServer 2 Mini
- **CS-950** CueServer 2 DIN-Rail

### Original CueServer Processors

- **CS-800** CueServer Rack-Mount
- **CS-810** CueServer Mini

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**Features at a Glance**

- Self Contained
- Architectural Processor
- Show Playback
- Cues, Presets, and Streams
- Large Channel Capabilities
- Multiple Timelines
- Content Capture
- Zones and Room Combine
- Two Scripting Languages
- Event Based Rules
- Clock and Calendar
- Astronomical Time
- Button and Touchscreen Stations
- Web Stations
- Plugins Library
- System Integration
- Digital I/O
- Made in USA

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**Software**

- Programming: CueServer Studio (Mac/Win)
- Web Based

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**Automation**

- Event Rules:
  - Yes
- Web Hosting:
  - Yes
- Function Buttons:
  - 8
- LED Display:
  - Yes

---

**Input/Output Features**

- Panel:
  - Yes
- SMPTE Timecode:
  - Yes
- Digital I/O:
  - 8 Contact, 8 Output
- Audio:
  - Stereo In/Out
- Streaming Cues:
  - No
- Cue Stacks:
  - Unlimited

---

**Capacities per Show**

- Cues:
  - Unlimited
  - 1,000,000 per Cue Stack
- Cue Stacks:
  - Unlimited
  - 1
- Zones:
  - 100
  - 1
- Groups:
  - 100
  - 1
- Macros:
  - 100
  - 1
- Functions:
  - Unlimited
  - 1
- Event Handlers:
  - Unlimited
  - 1
- Global Rules:
  - Unlimited
  - 1
- Timers:
  - Unlimited
  - 1
- Stations:
  - Unlimited
  - 1
- Pages:
  - Unlimited
  - 1
- Audio Clips:
  - Unlimited
  - 1
- Zones:
  - 100
  - 1
- Groups:
  - Unlimited
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- Macros:
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- Pages:
Bring Your Own Device

With the power of Web Stations, you can create and publish your touchscreen designs on nearly any device including iOS, Android, Mac, Windows, or Linux. In the same building or across the planet, your virtual touchscreens provide live and responsive control of your system.

Add More Skills

A growing catalog of Plugins continue to add to CueServer’s capabilities. Just drag-and-drop a Plugin into your project and like magic, CueServer suddenly learns new skills. Need to run cues that are based on current weather conditions? Want presets to trigger both DMX lighting as well as Hue scenes? Need to integrate with Lutron? Plugins are the answer.

CueServer Studio

Use the powerful CueServer Studio software to capture scenes, setup timers, define rules, add audio and web resources, build scripts, and define presets. CueServer Studio runs natively on both Mac and Windows computers.

Programming That Makes Sense

With CueServer Studio, programming complex logic doesn’t require a degree. Choose options from a simple rule builder. It’s that easy.

Get Creative

CueServer Studio includes a built-in graphical design tool that makes it easy to create fully interactive touchscreens. Add buttons, sliders, color wheels, and more.
Modular DMX Ports

One size doesn’t fit all. Both CueServer 2 Pro and CueServer 2 Mini have an innovative DMX Port design which allows the installer to choose from seven different connector modules depending on the job.

Customizable Key Caps

The CueServer 2 Pro features eight customizable RGB backlit function buttons. Optional blank key caps allow system installers to print and insert button legends that are custom tailored to each project.

Insite Touchscreen

Our Insite 7” touchscreen is designed to work perfectly with CueServer. Every design element of Insite is uncompromising. Minimalist, but rugged, it is suited to complement any decor.

CueStation

Available in two styles, four colors, and many configurations, these simple but effective button stations become an integral part of your CueServer project. Activate presets, start shows, change colors. Trigger anything CueServer can do.

Apps

Using the powerful Web Station feature of CueServer, nearly any mobile device can instantly become part of your project.
Amazing Results...

Here are just a few actual projects completed with CueServer. Imagine what you’ll be able to do with it!

Testimonials...

Here’s what our customers have to say about CueServer.

“I have always enjoyed working with CueServer as no matter what the client throws at me I know the product can perform, adapt or interface to ensure the clients needs becomes a reality”
- Darren Irving, LDA Industries

“This is the only controller we will specify and install. Well made, great customer service and friendly to program”
- Alan Smith, Paragon Productions

“I’m a huge fan of this piece of gear.”
- Derek Barnwell, Senior Associate, Available Light

“I finally have been able to get CueServers into our projects and I wish I had used them from the beginning.”
- Glenn Bowman, Focused Design

“Let me first complement you on a very fine product. From what I have seen so far, combined with feedback from other staff it’s impressive.”
- Shaun Johnson, Johnson Systems

“I just wanted to reiterate the respect I have for Interactive and its products. I think the CueServer is one of the best architectural controllers on the market, it is by far, the easiest to use and integrate into a fully networked system.”
- Larry Zall, Sensory Interactive

“The CueServer performed flawlessly… Triggered RF relays for lights, contactors for the Boardwalk lights and played back two DMX streams, along with serial triggers for the video players and UDP commands for audio and the projectors! Truly a bad ass piece of hardware…”
- Nick Hock, Image Engineering
SceneStation sets the standard for full-featured, easy to use, cost-effective DMX lighting control. Entirely self-contained in a wall switch sized unit, SceneStation is ideal for smaller venues with more limited control needs.

Features at a Glance
- Self Contained
- 64 Scene Capacity
- Built-in Effects Engine
- Dynamic Show Playback
- Fully Programmable Buttons
- Toggle, Latch, Step, Momentary, Grandmaster, and Chase Modes
- RGB Backlighting
- IR Remote
- Built-in Wireless Link
- Direct DMX Output
- Capture External Input
- Button Timers
- Console Backup
- Low Voltage Operation
- Decorator Compatible
- Contractor Friendly
- Optional Button Engraving
- White, Black, Ivory, or Almond
- Programmed with SceneStation Studio Software
- Mac and Windows Compatible
- Made in USA

Typical Applications
- Architecture
- Home Theater
- LED Lighting

Remote Control
Trigger functions from across the room with the SceneStation User’s Remote.

“SceneStation is choice! It was a lot easier than I thought it would be. Looks good and the client was happy! Very good package and great price.”
- Nick Abel, Entertainment Lighting Solutions

SceneStation Studio
SceneStation is programmed using SceneStation Studio software. Assign fixtures, click on colors, add effects, choose fade and follow times. It’s that easy!

Typical Wiring

Color Options
- White
- Black
- Ivory
- Light Almond

Custom Engraving
- Christmas
- Party
- All Off
- Preset 1

Low Voltage Input 12-24V AC/DC
DMX Fixtures
DMX Input (optional)
DMX Output
Generic Lighting Console
Interactive Technologies offers two sizes of NEMA Type 1 enclosures suitable for mounting DIN Rail devices. Designed to complement our family of CueServers and related accessories, the easy to use, flexible, and contractor friendly DIN Enclosures will add a professional finish to permanent installations.

**Features At A Glance**

- Indoor enclosure for lighting controls and related components
- Rigid spot welded steel construction
- Available in two sizes
- DIN Rail and associated hardware for custom designs included
- Hinged steel door with quarter turn latch closure (locking kit optional)
- Removable high voltage barrier adhering to electrical code is provided
- Removable 16 gauge perforated inner panel for custom component layout
- Finished with ANSI 61 gray powder coating
- **Standards:**
  - UL 50 Type 1 and CSA Type 1 listings
  - Complies with NEMA Type 1, IEC 60529, IP20

**Small Enclosure**

- DE-1612: 16” x 12” x 6” DIN Enclosure

**Large Enclosure**

- DE-2416: 24” x 16” x 7” DIN Enclosure

**Interfaces & Accessories**

**Interfaces**

- IT-SP8D: 8-Way DIN-Rail DMX Splitter
- IT-SP8R: 8-Way RJ45 DMX Splitter

**Accessories**

- XLRJ45-5F
- XLRJ45-5M
- XLRJ45-3F
- XLRJ45-3M
- RJ45 to XLR Adaptors
- XA-5M3F
- XA-3M5F
- RJ45 DMX Terminators
- XLR3-TERM
- XLR5-TERM
- RJ45 DMX Terminators
- RJ45-BB: RJ45 Breakout Board

**Example**

- DE-1612 with (1) CS-940, (2) IT-SP8D splitters, Ethernet switches, and High Voltage Barrier installed

**Interfaces**

**Accessories**