



This guide will walk you through available resources for using the integrated control functionality within Q-SYS



Conference Room Sample Designs

QSC offers sample designs for common conference room scenarios, which are preinstalled along with Q-SYS Designer Software. They provide a good starting point for a medium conference room, including suggested I/O configuration, gain structure, EQ blocks, VoIP and a basic user control interface.

Learn more: [Conference Room Default Design](#)



Third-party Device Integration

Q-SYS offers a library of third-party control plugins for a number of common devices that can be quickly added to your system design via Designer Asset Manager, a cloud-based tool available with Q-SYS Designer Software. Learn about some of the available plugins: [QSC Partner Page](#).



Command Buttons

Use the Command Buttons control component to send simple, one-way communication strings (via TCP, UDP or Serial) to a third-party device.

Learn more: [Command Buttons](#)



Scripting Engine

The Q-SYS Scripting Engine allows you to create custom scripts using modern, accessible scripting languages, including Lua. QSC offers a free, two-part training series on Q-SYS Control, including online and hands-on classroom training.

Learn more: [Q-SYS Training](#)



Block Controller

Block Controller is a visual coding tool that uses interlocking, graphical blocks to let you quickly build control scripts without any programming knowledge.

Learn more: [Block Controller](#)



Building Custom UCIs

Whether you need to control native or third-party devices, Q-SYS makes it easy to build custom user control interfaces (UCIs) for your customers. With simple drag-and-drop controls, there is no need for any programming experience. Learn more: [UCI Creation and Management](#)