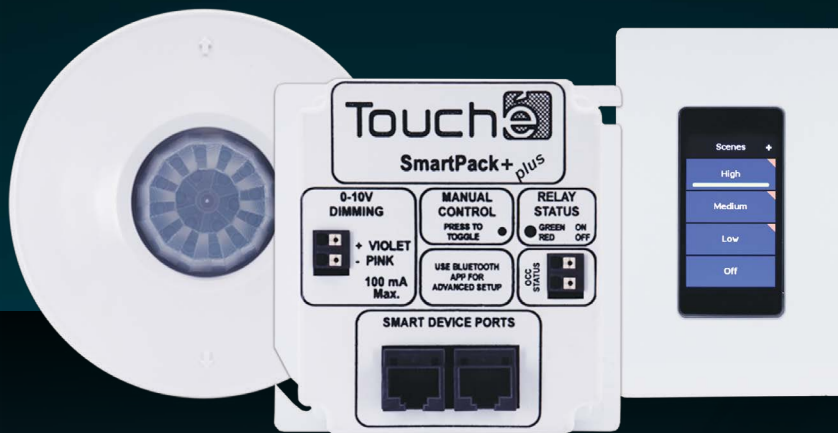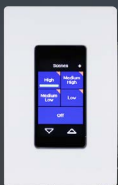# Using the Touché
TRIO KIT

EASY AS 1,2,3

1 — Select the Kit

Available in three varieties to meet nearly any lighting control application, the SmartPack-Trio kits are designed to make feature rich lighting control requirements easy. Start by selecting the kit. Each kit includes a SmartPack room controller, a combination dual technology occupancy sensor/photo sensor, and a wall station control. Learn more here about the differences.

Premium

Our flagship Trio offers high end features at an affordable price. The Trio-Premium kit includes a configurable color wall station that supports both scene and zone control. Being able to control multiple zones (up to 4) from the wall station makes this a powerful choice. Using Touche's free Insight app, the user also is able to select from multiple scene page button configuration options.
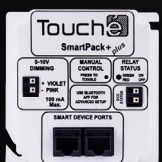
Select

The Select-Trio kit includes a wall station control that has a decorator's look at a commodity price. This kit is designed to be used in rooms typically with a single zone of control, but what makes this kit so powerful is it's ability to be used in numerous building applications including private offices, hallways, and restrooms to name a few.

Essentials

Perfect for the budget-minded application while still offering most of the same features available in the Select and Premium kits. When HVAC integration is not needed, and a specifer-grade wall station is not required, this is the optimum choice. It has the same powerful control features as the upper two kits while being budget-sensitive.

Need HVAC Integration?

No worries! With either the Select or Premium kits, the SmartPack room controller includes a dry set of contacts for seamless integration with the HVAC system's VAV box. Irrespective of the number of sensors used, only a single two conductor cable is required between the VAV box and the SmartPack room controller.

The Trio Series Features

Supported number of control zones (maximum)	4
Supported number of control channel (maximum)	6
Number of user configurable presets + off	4
Number of devices that can be connected	15
Plug-and-play auto-configuration	✅
Free Touché mobile configuration app (Insight) compatible	✅
Supports 0-10V dimming	✅
Supports plug load control	✅
Supports daylight harvesting	✅
Supports Smart Emergency Shunt (SES) expansion modules	✅
Supports set/save preset from wall station	✅
Supports touchscreen wall controls (WS-C-MINI)	✅

2 À la carte components
(IF REQUIRED)

At Touché, we recognize that each room has its own unique needs. Some rooms have a single zone, while others have multiple zones; some require just one switch, while others need several; and some areas are shaped to work with a single sensor, while others demand more. When you factor in plug-load and emergency shunt control, the variations can become overwhelming. These Trio kits are designed to support the addition of à la carte components (up to 15 total). Simply plug in the additional required components, and you're done. It's really that simple!

A | Smart Switches

PART NUMBER |
WS-C-MINI

The **Color Mini Wall Station** offers multiple scene page button configurations and a separate individual zone control page.

PART NUMBER |
SS-2B

The **Two Button Smart Switch** provides on/off, raise/lower functions, with an LED light level indicator.

PART NUMBER | SS-DEC

The **Decorator Smart Switch** provides on/off, raise/lower functions, with an LED light level indicator with a specifier grade form factor.

B | Smart Sensors
PART NUMBER | SMAOS-L

This sensor offers dual technology occupancy detection and daylight photo-sensing in a sleek common package. Can be installed in either a drywall or lay-in ceiling.

C | Smart Channel Expansion Modules

Type	Function	Part Number	
SLC	Smart Load Control Module	**SLC-R** ■	**SLC-D010**
SES	Smart Emergency Shunt Module	**SES-R**	**SES-D010**
		Relay	0-10V Dimming

■ In addition to typical switched lighting control applications, the SLC-R is also UL listed for plug load control.

3 Select the Patch Cable

Touché has developed an online **Cable Calculator** that instantly identifies the exact cables you need for your order.

Cable Calculator

For quoting purposes and simplicity only white cables are shown for selection. Other cable colors are available for purchase

| DEVICE CABLES | NETWORK CABLES | SUMMARY |

Part Number	Description	Qty	Cable Part #	
SLC-D010-S2	Smart Load Control Module	10	CBL-3-WHT	Split
SLC-R-S2	Smart Load Control Module	10	CBL-3-WHT	Split
WS-C-MINI	Touchscreen Mini Color Wall Station	20	CBL-15-WHT	Split
SS-2B-WHT	Smart Switch - Two Button	36	CBL-15-WHT	Split
SMAOS-L	Smart Sensor - Occupancy/Photo Sensor	60	CBL-25-WHT	Split

Cables sizes

Cat5E plenum patch cable available in either white or black with factory-made molded and booted termination ends. Cable Type and Sizes.

3-feet
■ White
■ Black

15-feet
■ White
■ Black

25-feet
■ White
■ Black

35-feet
■ White
■ Black