



*WyreStorm - Powerful. Reliable. Simple.*

## Introduction

The SYN-KEY10 is a simple single-room single gang RS232 or IP control Keypad designed to be compatible with our Synergy presentation switchers and other 3<sup>rd</sup> party devices, to help create a complete solution. Up to 10 customizable keys can be programmed for single-action or multiple-action macro on one button. Build a kit with the SYN-KEY-10 with any of our Synergy products as an all-in-one solution or as a standalone controller for 3<sup>rd</sup> party devices.

## Key Features

- Can be paired with any single WyreStorm or 3<sup>rd</sup> party device over RS-232 or control multiple devices over IP.
- One cable needed to power and deliver commands over single-standard category cable
- Ideas are designed over an easy-to-use Web UI. Edit and test commands & devices, create groups, and more with easy to understand menu options.
- No need to build your own installation from scratch as we offer a variety of common templates for your convenience.

## In the Box

- 1x SYN-KEY10
- 1x 1-Gang US Plastic Decora Plates
- 1x 2-Pin Phoenix Male Connector
- 1x 3-Pin Phoenix Male Connector
- 2x 32\*20mm Phillip Screws
- 2x 32\*7mm Philips Screws (White Head)
- 2x Sheets of Pre-printed Button Labels

## Specifications

Port and Buttons	
Front Panel	10x Programmable Buttons
Rear Panel	1x LAN (RJ45, PoE) 1x RS-232 1x 12V DC Power In
Communication and Control	
RS-232	1x 3-Pin Phoenix Connector (Device Only)
Ethernet	1x 8-pin RJ-45 female   Unidirectional to Network Switch   1-way PoE (Switch powers device)
Power	
Power Supply	12V DC 0.5A
PoE	IEEE 802.3af
Power Consumption	1.3W
Environmental	
Operating Temperature	0 to +45°C (32 to +113 °F), 10% to 90%, non-condensing
Storage Temperature	-20 to +70°C (-4 to +158 °F), 10% to 90%, non-condensing
ESD Protection	Human-body Model: ±8kV (Air-gap discharge)/±4kV (Contact discharge)
Dimensions and Weight	
Rack Units/Wall Box	<1U
Height	105.6mm/4.16in
Width	45mm/1.77in
Depth	36mm/1.42in
Weight	0.18kg/0.4lbs
Regulatory	
Safety and Emission	CE   FCC   RCM   EAC   RoHS