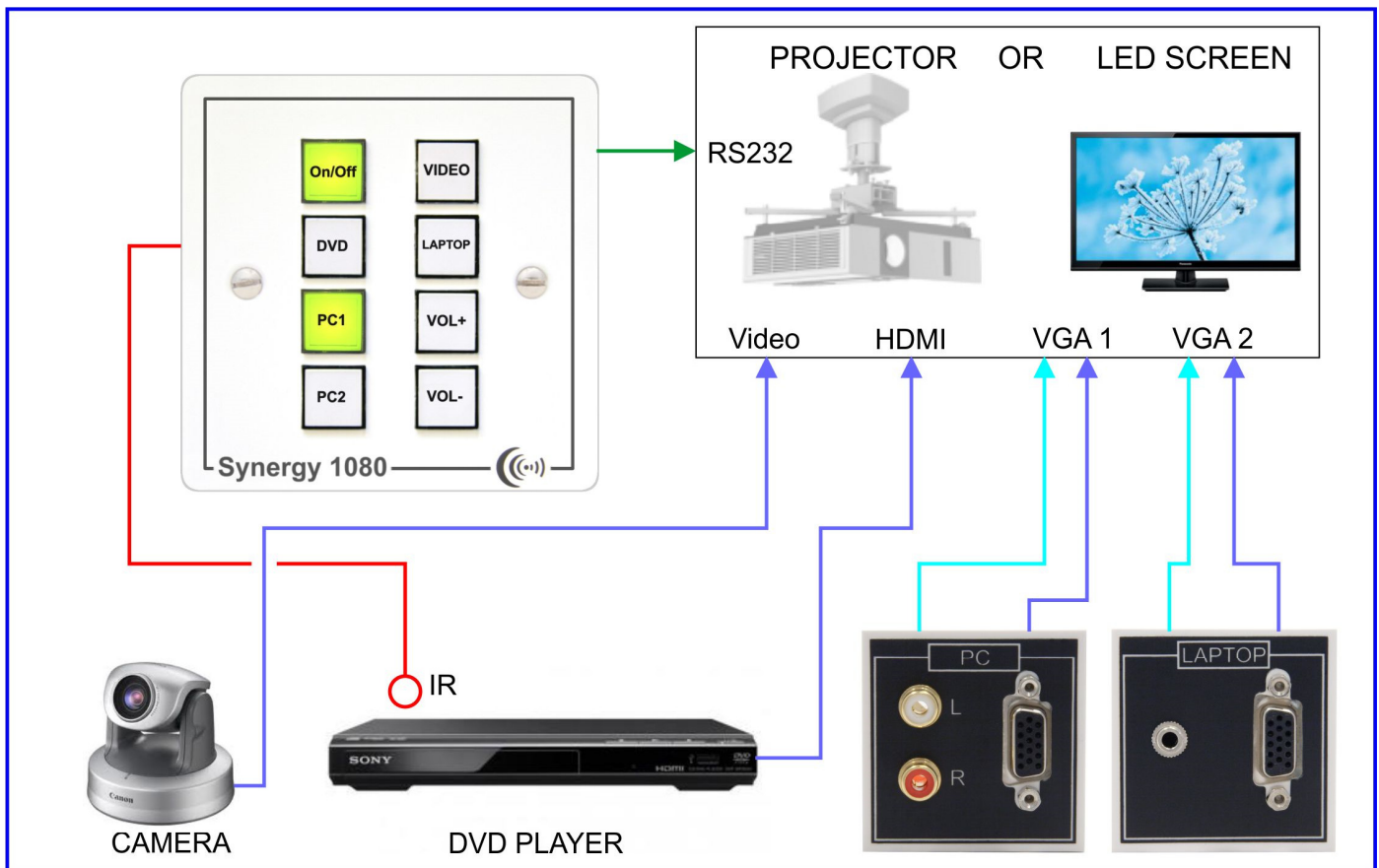


SYNERGY 1080 Display Control Application

The Synergy 1080 can be used to provide control of a video projector or flat screen display along with additional IR devices.



Typical Use

Classrooms, meeting rooms, conference rooms, hotels, bars & restaurants or anywhere that control over displays and sources is required.

Description

The buttons on the Synergy 1080 can be configured for almost any application and in this example are configured for control over the display via RS232 as well as a DVD player via Infrared.

Buttons can be given multiple functions so the DVD button not only configures the display to use the HDMI input it also stops and starts playback.

Input select for two PC's and a Laptop are provided and control of the volume can be carried out on the display or externally using an IR controlled amplifier. All inputs to the display can be directly connected or fed via wall panels as illustrated.

Control and installation

The unit is programmed using the Synergy software that incorporates libraries for most common displays and players along with built in routines to handle the displays requirements. It is UK single gang size, 86mm x 86mm, and will fit both surface and recessed single gang back boxes and frames.

Accessories

The Synergy 1080 is supplied complete with a 12V power supply. Please select input panels from our wide range available in a variety of configurations.

Synergy panels can be directly linked together with no additional hardware or software required to give dual control and room linking options. They can also be directly linked to the Synergy AU4 for audio source selection & microphone control.

Kit List

For the system as illustrated you will need:-

1 x Synergy 1080	£	195.00
1 x CIR-282, stick on IR emitters	£	22.00
1 x EP-PC50, XVGA & audio input panel	£	21.00
1 x EP- PC50J, XVGA & audio input panel	£	20.25
1 x EP-100FW, white frame for input panels	£	6.83
UK List Total Cost	£	265.08

In addition you will need the following cables:-

Qty	Type	From	To
1	RS232	Synergy 1080	Display
2	VGA	PC input panel	Display
2	Screened stereo audio	PC input panel	Display
1	Video Coax	Camera	Display
1	HDMI	DVD	Display