

Pulse-Eight P8-NEO8-INSTALL-KIT 8x10 neo HDMI/HDBT Matrix Switcher with Install Accessories

KIT includes: neo 8x10 HDBaseT Matrix, 2x Echo Dots, 8x Prem Cert 4K-UltraHD HDMI Cables, 8x HDBaseT Rec, IR Blaster Pk

Gone are the days of a video matrix just switching video, Pulse-Eight systems are the heart and soul of the modern automated home, providing video instantly where it is needed and contextual feedback to the rest of the home automation system on what the user is doing.

Our flagship control technology – CEC, allows any TV supporting HDMI-CEC (of which pretty much all TVs now do) to send key presses from the original TV remote through the HDBaseT™ link and the neo:8 will route these messages to the connected source devices (i.e. your Sky box or Blu-Ray player).

Features

Smarter TV

What you see is what you control, instead of complex remote controls, use your original TV remote

Contextual IR

8 in, 10 out, that's 80 possible combinations of your video. Historically matrixes have offered remotes with hundreds of buttons, requiring multiple presses to get video to the TV your watching. We thought this was an odd solution, given you already known which room you are in, so should the matrix! Our designers did away with this old concept and instead created Contextual IR, this reduces the number of buttons to just 4, one for each possible input. Whatever room your in, select 1, 2, 3, 4 etc and watch that source instantly.

Rack mountable

Small and lightweight, can be mounted into almost any rack type. Matching your existing equipment so it seamlessly blends in.

Monitoring

It's important that you get video all the time, to help us do that every neo professional matrix keeps in contact with our cloud management service. You can tell if this is working with the Monitored LED on the front of the matrix. If you get stuck, your installer or yourself can log into our cloud portal and see helpful diagnosis information (if you let them), fix problems remotely or tell you where you may have gone wrong in the installation. All of this is free of charge. If neo has a problem, we get alerted too and we can get in contact to arrange a hardware replacement or give you a step by step guide to get you up and running again.

Instant On

In the UK, Sky (one of the main satellite TV providers) recently added CEC support, the way they did it was pretty interesting (simply press the "Sky" button and your TV turned on and so did the Sky+ HD box) and it gave us an idea, we could do this with neo. With Instant On, press the Sky button in any room and we will detect this, turn the TV on and switch the video path to the Sky+ HD box.

But we go one step further, if you have more than one Sky+ HD box connected to neo then we will intelligently detect which Sky+ HD box is not in use and route this to your TV

Don't worry if you are not in the UK, Instant On can be customised for just about any collection of source devices.

Web Interface

We want to give you the best experience possible, to do this, we think it's important you can access neo from any device, be it mobile, tablet or desktop PC and in any browser. We've done this with our responsive design, so it works with you and not the other way round. Our web interface is built directly on top of our REST/API, this means that whatever you can do on your phone, you can get your control system to do also and vice versa. There are no hidden tricks or special codes that require a magic moon dance to work. All of our documentation is free and available on our monitoring site.