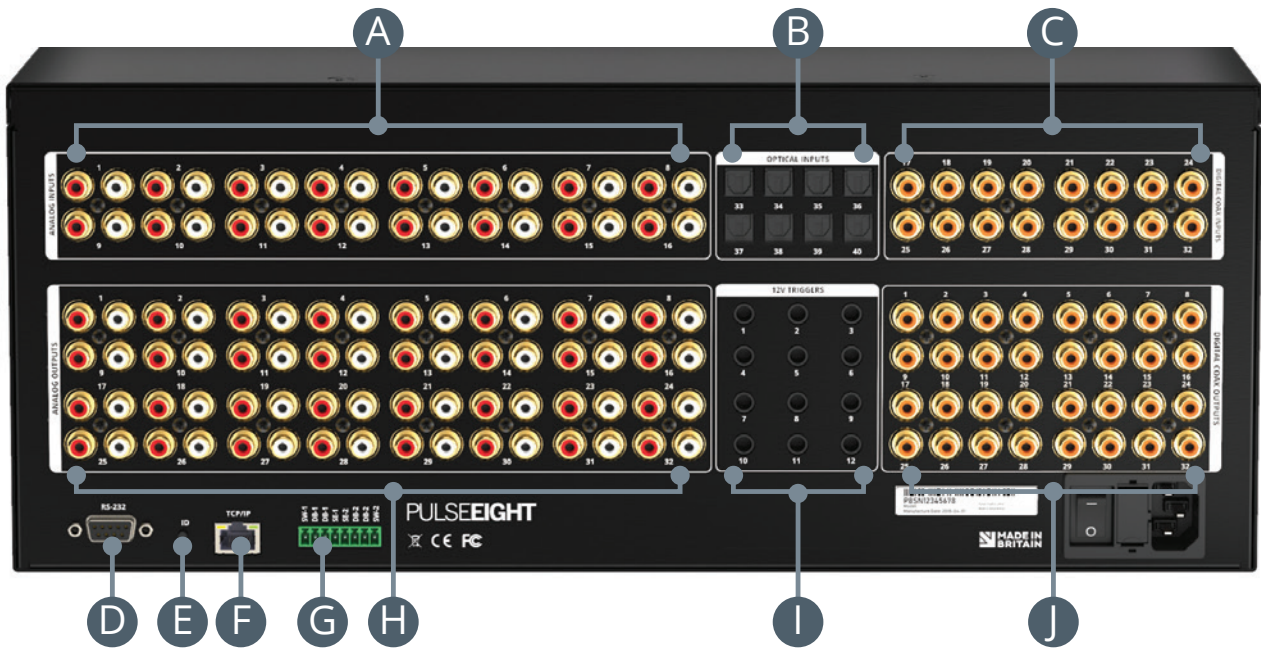


ProAudio

QUICK SETUP GUIDE



TECHNICAL OVERVIEW Example of ProAudio Unit (ProAudio1632)

- A Analog Phono Input Ports** Connect analog source devices
- B Optical Input Ports** Connect optical SPDIF (Sony/Philips Digital Interface) digital source devices.
- C Digital Coax Input Ports** Connect digital coax SPDIF (Sony/Philips Digital Interface) digital source devices.
- D RS-232 Port** Serial option to connect to third party control systems
- E ID Button** For identification when using Control4 control systems
- F TCP/IP Port** Ethernet option to connect to third party control systems
- G Phoenix Ports** Connect doorbell chimes or PA announcement system
- H Analog Phono Output Ports** Connect to analog outputs (ie. amp/AVR)
- I 12V Trigger Ports*** Trigger outputs to send power commands to connected devices (i.e for us with power amps) (*not available on ProAudio8 or ProAudio16)
- J Digital Coax Output Ports** Connect digital coax S/PDIF digital sink devices (ie. amp/AVR)

Outputs can be treated separately or paired together. When paired, analog output 1 is paired with digital output 1, 2 to 2, 3 to 3, etc. By default, analog outputs will be mirrored on the digital coax sides.

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INITIAL SETUP

1 CONNECT TO THIRD PARTY CONTROL SYSTEM

If using Serial - Connect a serial cable between the controller and the ProAudio's RS232 port.

If using Ethernet - Connect to the local Ethernet using the ProAudio's TCP/IP port.

2 CONNECT TO POWER

It will take 15-30 seconds to boot up and get an IP address, if using the Ethernet.

3 LINK TO THIRD PARTY CONTROL SYSTEM

Drivers for all major control systems are available on our Cloud Monitoring Portal or direct from the Control System Manufacturer.

Please follow the standard procedures for adding a new device to your controller - please note, the driver may be under 'Zektor', 'Pulse-Eight' or 'ProAudio'.

For Control4 Systems - The system is SDDP compatible - press the ID button to connect.

4 CHECK LEDS ON FRONT OF SYSTEM

Check Ethernet LED:

- Turns RED when power is applied.
- Turns YELLOW when the switch gets an IP address through DHCP, or if it uses a static IP address.
- Turns GREEN when a connection to the controller is made.

Check Data LED:

- Turns RED if the ID button, Doorbell1 or Doorbell2 switches are pressed.
- Blinks GREEN anytime a command is received through the serial or Ethernet.

FOR FURTHER DETAILS PLEASE SEE THE FULL PROTOCOL DOCUMENT ON OUR WEBSITE

EXAMPLE WIRING DIAGRAM

