

Welcome

Thank you for purchasing the *Crown P.I.P.-FXT* accessory. *PIP™* modules are designed to quickly install in the rear panel of many Crown amplifiers. PIP stands for "Plug-In Panel". Their versatile features expand the capabilities of your amplifier and enable you to customize it for your particular needs.

FXT means Female XLRs and Transformers to signify that the unit uses female XLR connectors for input and provides balanced-to-balanced transformer isolation from the source to the amplifier.

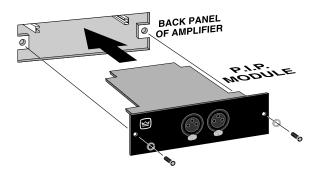
Features

- 1:1 transformer isolation of pins 2 (+) and 3 (-) of the XLR inputs gives excellent isolation for balanced input signals.
- Pin 1 (shield) of each XLR inputs is isolated from the signal ground of the amplifier with a 100 ohm resistor.
- The center taps of the transformers can be easily accessed via pads P1–P4 on the circuit board. (However, this may degrade the common mode rejection since center tap symmetry is not guaranteed).

Installation

- Turn down the level controls (full counterclockwise), turn off the amplifier and unplug it from the AC power source.
- 2. Remove the existing PIP or panel (two screws) and pull straight out with firm pressure.
- 3. Align the edge of the P.I.P.-FXT circuit board in the

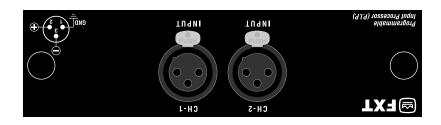
- PIP card rails and firmly push the unit in until it is seated inside.
- 4. Secure the P.I.P.-FXT with the two thumbscrews provided.
- 5. Connect input wiring according the instructions in the *Operation Manual* of your amplifier.
- 6. Plug in the amplifier and turn it on. Adjust its level controls to a desired setting.



JAUNAM NOITAJJATSNI

Programmable Input Processor

P.I.P.-FXT







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