

PAMUX Indicators (things to look for)

This guide will help you determine if your system utilizes the PAMUX interface to the Opto-22 I/O and will give you a clearer sense of what photos will help us determine this The presence of a ribbon cable everywhere is a good indicator that PAMUX is in use.

PAMUX is often used with Opto-22 brand I/O.





We're looking for a flat ribbon cable connector from the controller (PC or other) to the I/O system.



Most often the connector looks like the one on the left.

In some rare occasions, such as on the outside of a computer cabinet, it can look like the one on the right.



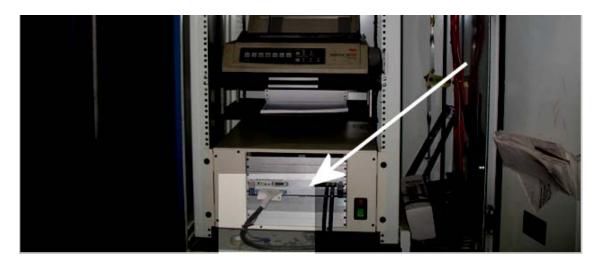
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These are photos of some PAMUX installations. You will notice they are all slightly different, and yet similar.

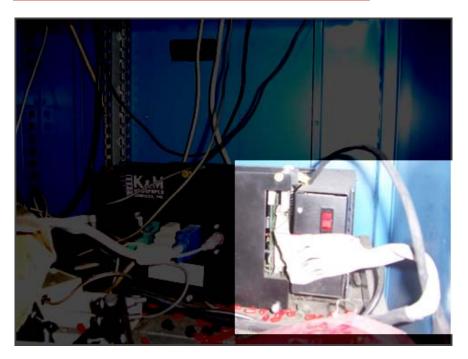
PAMUX CABLE ON THE BACK OF A PC



PAMUX Cable into a controller



PAMUX CABLE (OLD AND WORN) INTO A DIFFERENT CONTROLLER



PAMUX CABLE INTO A CONTROLLER



PAMUX CABLE INTO THE BACK OF A COMPUTER ENCLOSURE



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PAMUX CABLE TYING TOGETHER ALL OF THE OPTO-22 IO BOARDS.



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PAMUX CABLE THAT GOES FROM THE I/O BACK TO THE CONTROLLER/COMPUTER

