

## PMD-DMD Bus Exchange

The second connection is through the PX register. The PX register is 8-bits wide and can be loaded from either the lower 8 bits of the DMD bus or the lower 8 bits of the PMD bus. Its contents can also be read to the lower 8 bits of either bus.

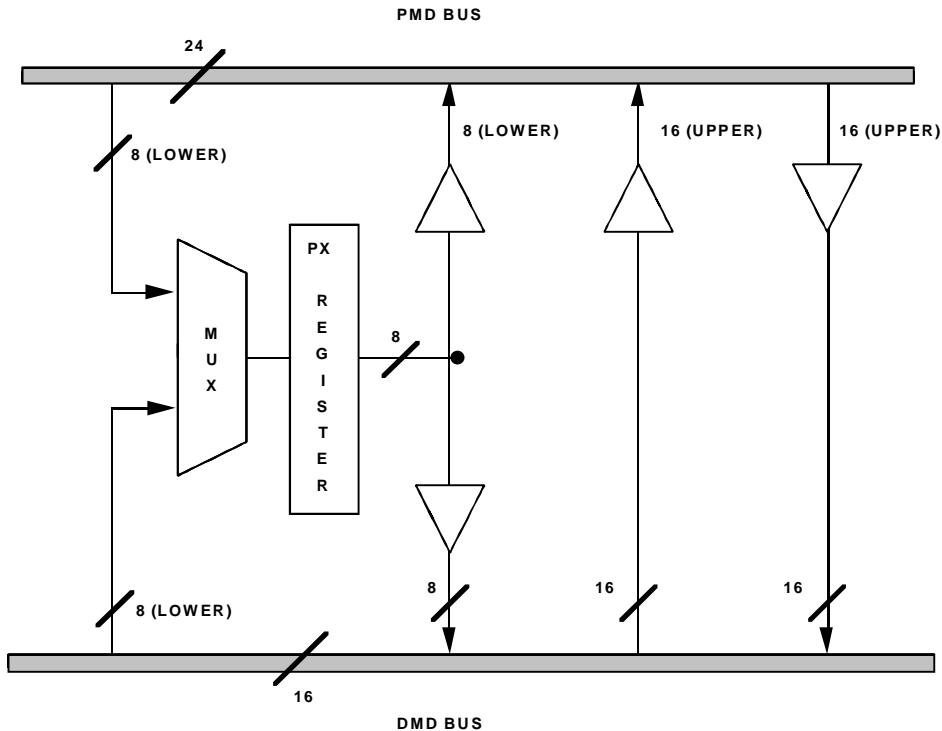


Figure 4-2. PMD-DMD Bus Exchange Block Diagram