

Overview

The FLEX slot is the upper-most slot of an ULTRIX-FR5. **(Figure 1)** The FLEX slot I/O restrictions may be summarized as a 15x15 I/O slot for Ultrix-IP-IO blades, and 16x16 I/O for other Ultrix blades.

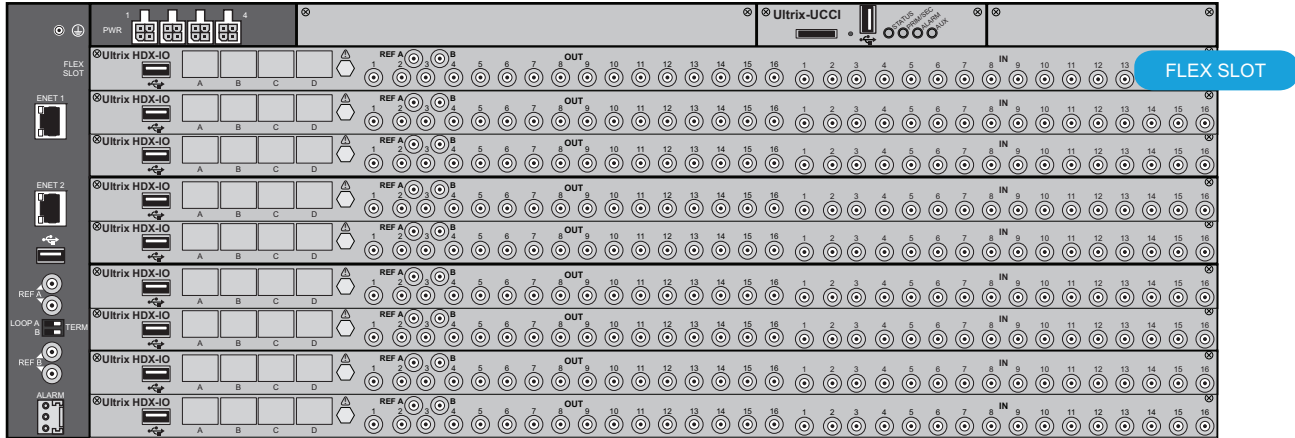


Figure 1 ULTRIX-FR5 — Location of the FLEX Slot

Ultrix-IPX-IO

The SFP ports AUX A and AUX B are unavailable for use as SDI I/O¹. This corresponds with the following database ports:

- flex.AUXA-in[1]
- flex.AUXA-out[1]
- flex.AUXB-in[1]
- flex.AUXB-out[1]

Ultrix-IP-IO²

The SFP ports AUX A and AUX B¹, as well as IN 8 and OUT 8, are unavailable for use. This corresponds with the following database ports:

- flex.AUXA-in[1]
- flex.AUXA-out[1]
- flex.AUXB-in[1]
- flex.AUXB-out[1]
- flex.in[8]
- flex.out[8]

Ultrix-HDX-IO, Ultrix-SFP-IO, and Ultrix-HDB-IO-A³

The SFP ports AUX A and AUX B are unavailable for use as SDI I/O¹. This corresponds with the following database ports:

- flex.AUXA-in[1]
- flex.AUXA-out[1]
- flex.AUXB-in[1]
- flex.AUXB-out[1]

SWR-SDPE

The Software Defined Processing Engine is not supported in the FLEX slot.

1. The AUX ports as SDI for Multiviewer head outputs using PIP-A or PIP-B is supported.
2. The Ultrix-IP-IO is superseded by the Ultrix-IPX-IO, but included here for clarity.
3. The Ultrix-HDB-IO-A is superseded by the Ultrix-HDX-IO, but included here for clarity.