

**ProductionLine**  
TESTERS

**IC100-A**

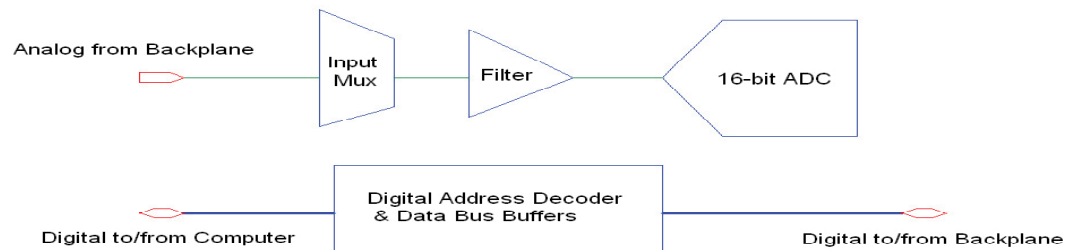


## IB0

(Computer Interface Board, Slot 0)

### Features:

- 16-bit analog-to-digital converter
- Sallen-Keyes low-pass filter
- Digital decoders & buffers to interface computer to local tester bus



### Specifications:

- 16-bit ADC, converts in 10 microseconds, no missing codes
- On-chip digital filtering
- Generates & controls port addresses & pulses