



This 7" high enclosure can be configured to rackmount a Sun SPARCstation CPU, a Silicon Graphics Indy CPU, and/or up to 12 peripheral devices

AP Labs designed this chassis to be both rugged and extremely flexible. The chassis can be used to rackmount a standard desktop workstation CPU card with up to 6 easily accessible SCSI peripherals, or it can be used in a SCSI-only configuration, housing up to 12 SCSI devices.

When configured as a rackmount Sun SPARCstation CPU or as a rackmount Silicon Graphics INDY CPU, access to the standard connectors (graphics, keyboard, mouse) is from the rear. In addition to the CPU, the enclosure will house up to six half-height 5.25" peripherals. A mixture of half-height 5.25" and 3.5" devices can be supported in the front section of the chassis. Peripheral access is provided via a latched swing down front door.

When configured as a peripheral expansion chassis, the enclosure will accommodate a total of twelve peripherals: six fixed 3.5" devices in the rear, plus six half-height 5.25" or six 3.5" peripherals in the front. 3.5" disks in the front of the chassis can be fully removeable with the addition of optional carriers.

Additionally, the enclosure can be provided as a standalone enclosure for customer integration, or it can be supplied fully integrated by AP Labs, wired and tested system per customer requirements.

The FS-2601 is a member of the AP Labs *FULLspectrum™* line of enclosures and workstations, spanning commercial through MIL-SPEC requirements. The FS-2601 comes in a rackmount or desktop configuration.

COTS/NDI

375 Watt power supply standard. Other values can be specified

Versatility in one enclosure

SUN SPARCstation, Silicon Graphics Indy, or peripheral expansion chassis

Custom I/O panels

Custom options for EMI/RFI



**Rear View of FS-2601
Configured for Sun SPARCstation**



**Rear View of FS-2601
Configured for SGI INDY**

Specifications

Mechanical

- .090" Seam Welded Aluminum Alloy
- Chem filmed per MIL-C-5441, Class 3
- All fastener hardware is stainless steel

Physical Dimensions

- Height: 7.00"
- Width: 19.00"
- Depth: 22.00"
- Weight: 30 lbs. (typical)

Electrical

- AC input: 90-264 VAC, Power Factor Corrected, AC draw: 5 AMP maximum
- 375 Watt AC power supply (standard)
- +5, +12,-12V outputs on power supply

Ordering Information

- FS-2601: SCSI Peripheral Expansion Chassis

Standard Options

- SUN: Configured for Sun SPARCstation
- SGI: Configured for SGI INDY
- S: Rack slides

Custom Options

- Power supply rating
- 47-400 Hz power supply
- Connectorization of I/O panels
- Custom paint finishes
- Full internal wiring
- EMI/RFI to MIL-STD-461C

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