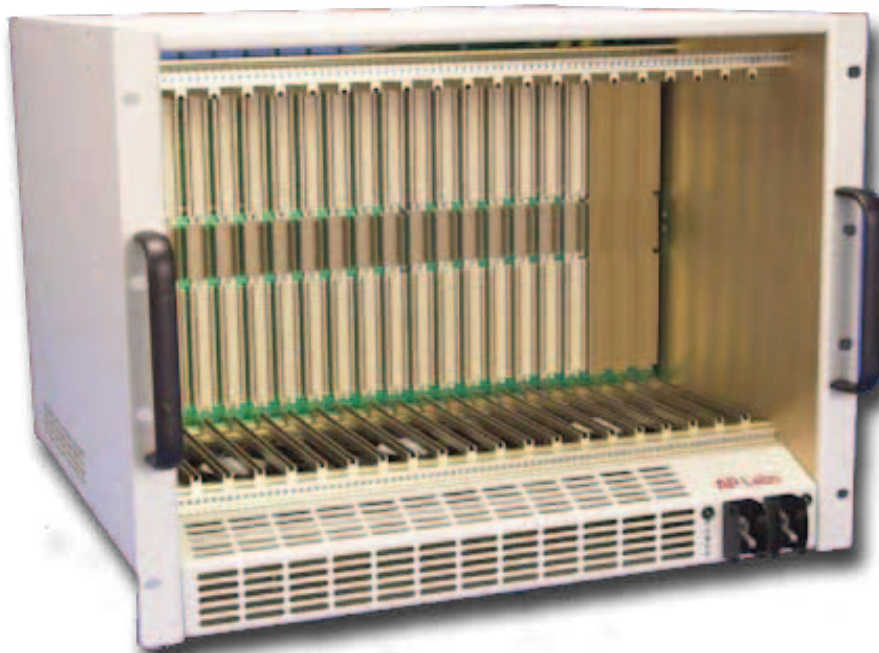


» FS-1118 «



FS-1118 Rack-mount Chassis

- » Available with VME64X with J0 backplane
- » Card cage machined from aluminum billet for greatest durability
- » Easy access to all major components
- » 6U form factor rear transition module option
- » Modular I/O panels for long to mid-term setups
- » Competitive price
- » Fast delivery on most configurations

FS-1118

Rack-mount Chassis

The Kontron FS-1118 has a 18-slot front loading 6U VME card cage. It is designed to mount within an EIA RS-310 standard rack, utilizing the steel slides or can be desktop mounted with the rubber feet provided.

Two half height 3.5" drives may be mounted in the rear of the chassis.

The FS-1118 is offered with a high quality, universal input 800 Watts power supply.

The vertical placement of the card cage gives instant access to cards or connectors. Easy access to the rear of the chassis saves time and adds convenience during possible troubleshooting.

The system is designed for maximum ease of use and maintainability. With the removal of six fasteners, the upper body of the unit can be raised up. By pivoting in the rear, access to the fans is provided. Removing the top cover provides access to the power supply and rear peripherals.

Technical Information

Physical Dimensions

Height	14" (8U)
Depth	20"
Width	19"
Weight	45lbs. (without cards & peripherals)

Mechanical

Aluminum Alloy construction
 6U VME card cage with 18-slot backplane with Auto Bus Grant
 Stainless steel hardware
 Chem-filmed with high solids polyurethane paint on exterior surfaces
 Color: FED-STD-595 #26622
 P2 Access
 Easy access to VME boards & cables
 Rack slide kit included

Switches

Power switch with LED
 Reset switch with LED

Temperature

Operating: 0 to 50°C
 Non-Operating: -20 to 71°C

Power Supplies

800 Watts maximum output
 Universal inputs: 90-264 VAC; 47-440 Hz

Cooling

Three fans for card cage (intake from the front; exhaust out the top, rear or side)
 300 CFM airflow

FS-1118 Standard Models Matrix

Model	Slots	Backplane	Power Supply	Peripheral Bay	Delivery
FS-1118-BX0	18	VME64X, with J0	800W	Yes	Fast

TRM - 6U slot form factor transition module at rear
 Kontron can also provide peripherals and full system integration if required.

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