



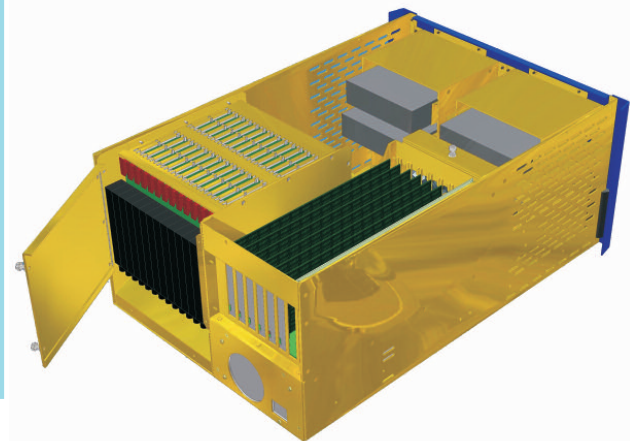
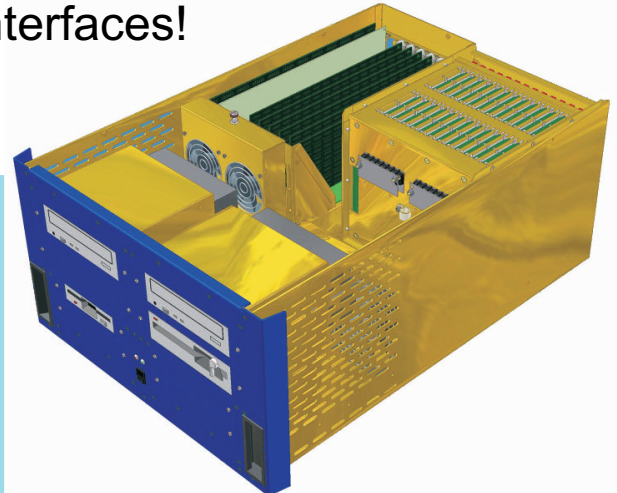
## **Kestrel Combo Chassis 21MX/2100**

One neat package for PC and custom interfaces!

### **A beautiful instant upgrade!!**

Your HP1000 application moves smoothly into the modern world of Microsoft Windows NT, preserving all the signals needed to drive your custom interface. The Kestrel Rack Mount Chassis houses the host PC, disks, tapes, and CD-ROM as many as 12 HP1000 21MX/2100/2114-16 series cards in one FCC and CE certifiable package!

Migration problems? None! choose the quick, sure, inexpensive solution when the Kestrel executing RTE as a Windows NT application. Complete your migration gracefully with Strobe's Kestrel Combo Rack Mount Chassis.



### **Morphing the HP 1000 into the 21st century!**

MANY GOOD YEARS OF LIFE LEFT IN THAT APPLICATION OF YOURS

Strobe Data's Kestrel, a faster, more flexible, modern HP 1000 gives you the commodity priced peripherals you count on in today's world. An adjustable CPU clock provides just that extra bit of compatibility needed to ensure the continued integrity of your real time process through its custom interface.

# Kestrel Rack Mount Chassis 21MX/2100

## Specifications

### Physical

**Construction:** Heavy-duty aluminum .100" thick  
**Indicators:** LED On/Off, SCSI peripheral  
**Dimensions:** 17" W x 10.5" H x 26" L  
**Weight:** Estimated at 65 lbs  
**Cooling:** 4 Internal fans:  
 2 @ 2470 RPM 86.52 CFM  
 2 @ 3000 RPM 35.31 CFM  
**Controls:** On /Off switch on front panel  
**Accommodates:** 4 5.25" devices  
 4 3.5" devices.

### Power Supplies ASTEC MVP Series

**Output Rating:** 400 Watts  
**Input Voltage:** 85-264VAC  
**Frequency:** 47-440HZ  
**Output Voltage:** +5VDC@60A, +12VDC@10A,  
 -12VDC@10A, -2VDC@10A  
 +28VDC@2A,  
**MTBF:** 100,000 hours  
**Safety:** UL, CSA, IEC, VDE, BABT, CB, CE  
**EMI:** CISPR 22, EN55022 Level B

### 475 ATX

**Output Rating:** 475 Watts  
**Input Voltage:** 90-264VAC  
**Output Voltage:** +5V@40A, +3.3V@45A  
 -12V@2A, -5V@0.3A  
**MTBF:** 100,000 hours  
**Safety:** UL, ULC, CE

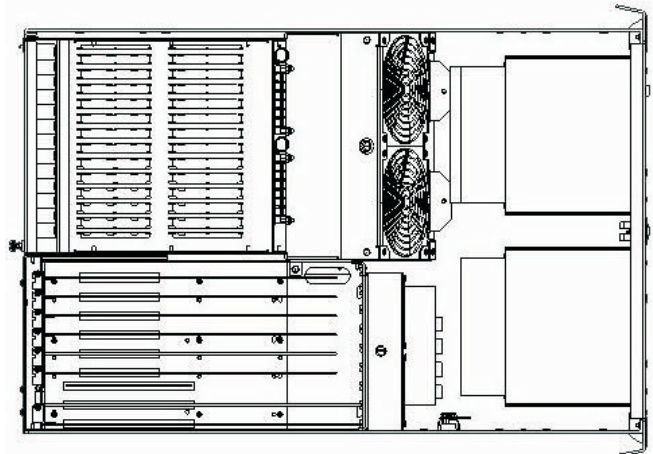
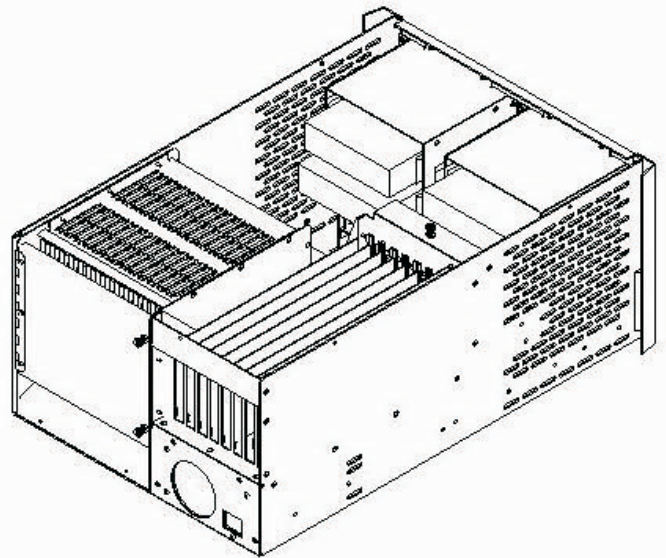
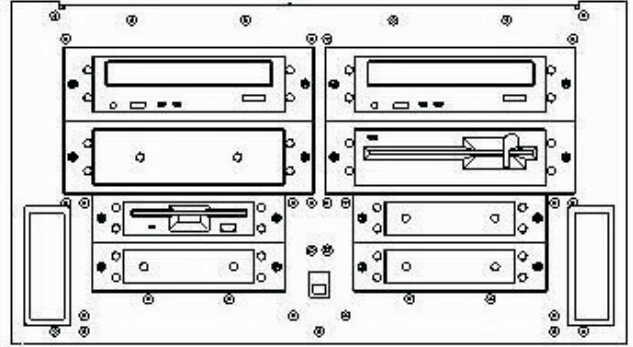
### Environmental

#### Operating Conditions

**Temperature:** 0C to 50C  
**Humidity:** 10-90% RH  
**Storage Temp:** -40C to +85C

### Backplanes

**HP 1000** 12 21MX, 2100, 2114-6 I/O slots  
**Passive PC** 2 PICMG  
 6 PCI



**Strobe Data Inc.**

14940 NE 95th Street Suite B Redmond, WA. 98052

Phone: (425) 861-4940 Fax: (425) 861-4295 www.strobedata.com

HP1000 is a trademark of Hewlett Packard Corporation  
 RTE is a trademark of Hewlett Packard Corporation  
 Kestrel co-processor is a trademark of Strobe Data Inc.  
 Rack Mount Kestrel Chassis is a trademark of Strobe Data Inc