



## Specification

### Dimensions

- 4U height
- 7"(H) x 17"(W) x 16"(D) or 19"(D) 178mm(H) x 432mm(W) x 406mm(D) or 482mm(D)

### Standard Colour Options

- Black : black crinkle [B401/P9041/6]
- Blonde : Chromadex [ICL EP 414 E]

### Passive Backplanes

- 8 Slot ISA
- 8 Slot ISA/PCI
- 14 Slot ISA
- 14 Slot ISA/PCI

### Motherboard

- ATX form factor motherboard

### Drive Bays

- Locking drive door
- Shock mounted drive bay
- Two 5.25" & two 3.5" drives
- Support for three front removable drives

### Fan MTBF

- 70,000 hrs. @ 40° C

### Cooling

- Two (2) 49.4CFM fans
- Front accessible & removable fans
- Removable front filter

### Front Panel Controls

- Locking drive bay door w/ access to drives

## Ordering Information

<b>TR4-16A1</b>	- (RoHS Compliant) 16" Deep 4U Rackmount chassis
<b>TR4-19A1</b>	- (RoHS Compliant) 19" Deep 4U Rackmount chassis
<b>TR4-19A3</b>	- (RoHS Compliant) 19" Deep 4U Rackmount chassis with 3x 5.25" drive bays

### Rear Panel

- AC inputs for power supplies
- DC inputs (optional)

### Power Supplies

#### PSU2395

- Single 400W PSU(AC, 90-132/180-264Vac) (+5V @ 50A) (+12V @ 27A) (-5V @ 1A) (-12V @ 3A)

#### PSU2396

- Single 400W PSU(AC, 90-132/180-264Vac) (+5V @ 50A) (+12V @ 27A) (-5V @ 1A) (-12V @ 3A) (+3.3V @ 30A)

#### PSU2397

- Dual mini-redundant 300W ATX PSU90-132/180-264Vac(+5V @ 30A) (+12V @ 13A) (-5V @ 1A) (-12V @ 1A) (+3.3V @ 22A)
- DC Power supply optional (Call)

### Operating Environment

- Temperature: 0 to 50° C
- Storage Temperature : -20° C-65° C
- Humidity : 5%-95% non-condensing

### CE Approval

#### EMC directive 89/336EEC

- EN 55022 Class A
- EN 50082-1
- IEC801-2
- IEC801-3
- IEC801-4

#### LVD directive 73/23EEC

- EN 60950

- **Designed & Manufactured in the UK**
- **Customisation Service**
- **Certification Services**
- **Fully Integrated Systems**
- **Revision Controlled**