

CTP1004 Platform Specifications and Certification

Table 1: CTP1004 Platform Specifications

| Category | Specification |
|-----------------------------------|--|
| Weight | |
| Chassis only | 12 lb (5.44 kg) |
| Dimensions | |
| Chassis only | 1.75 in. (4.44 cm) high |
| | 17.25 in. (43.81 cm) wide |
| | 13.9 in. (35.30 cm) deep |
| Environmental Requirements | |
| Ambient operating temperature | 32° to 104° F (0° to 40° C) |
| Ambient operating humidity | 5% to 90% (noncondensing) |
| DC Input | |
| Voltage | -40 to -72 VDC |
| Current | 1 A @ -48 VDC |
| Power | 48 W |
| Redundancy (input power) | 2 independent line feeds |
| AC Input | |
| Power required | 100–132 VAC |
| | 200–240 VAC |
| AC line frequency | 50–60 Hz |
| Nominal current (115V amps) | 1.5 |
| Power | 150 W |
| Space Requirements | |
| | ■ 3 feet (90 cm) behind device or rack. |
| | ■ Do not block air vents on the front or back of the router. |
| Airflow | |
| | ■ Air intake occurs from the front of the device. |
| | ■ Air is exhausted out the back side of the device. |

Table 1: CTP1004 Platform Specifications (continued)

| Category | Specification |
|---|--|
| Safety Agency Certification | <ul style="list-style-type: none">■ AS/NZS 60950:2000 Safety of Information Technology Equipment■ CAN/CSA-C22.2, No. 60950-1-03, First Edition, Information Technology Equipment - Safety - Part 1: General Requirements■ EN60825-1, Safety of Laser Products - Part 1: Equipment Class, Requirements, and User's Guide (2001)■ EN 60950-1:2001, First Edition, Information Technology Equipment - Safety - Part 1: General Requirements■ IEC 60950-1(2001-10) Ed. 1.0 Information Technology Equipment - Safety - Part 1: General Requirements■ Low Voltage Directive (2006/95/EC)■ UL 60950-1, First Edition, Information Technology Equipment - Safety - Part 1: General Requirements |
| Electromagnetic Emissions Agency Certification | <ul style="list-style-type: none">■ AS/NZS CISPR 22:2004■ EMC Directive (89/336/EEC)■ EN 300 132-2 (Narrowband and Wideband)■ EN55022 Class A (CISPR-22 Class A)■ EN55024, Annex C for WAN Equipment Performance Criteria A, B, and C■ EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-6■ ETSI 300-386, Telecommunication Network Equipment; ElectroMagnetic Compatibility (EMC) requirements■ FCC Part 15 Class A■ IECS-03 Issue 3 Class A■ VCCI (Voluntary Control Council for Interference by Information Technology Equipment) |
| Related Topics | <ul style="list-style-type: none">■ CTP1002 Platform Specifications and Certification■ CTP1012 Platform Specifications and Certification |

Published: 2010-05-11