

VTC18419

Ultra Compact Embedded System for Network Security Appliance



The VTC18419 is suitable for Firewall applications with its dimension of 7" x 9" and height of 1U. There is also an onboard support for one 2.5" HDD that can share the 44-pin IDE connector with an optional Compact Flash converter module or DOM (Disk on Module). The reserved DOC socket is also available for Disk-On-Chips of up to 288MB. The features of the internal DC-DC module, in the VTC18419 chassis, include an external power adapter with key lock power cable to support DC power inputs from 15Vdc ~ 24Vdc.

Specifications

Construction

Heavy-duty steel

Device bays

1 x 2.5" HDD (Internal)

Dimension

177 (W) x 43 (H) x 228.6 (D) mm
6.97"(W) x 1.69"(H) x 9.01"(D)

Cooling system

One 3cm FAN for System cooling

LED indicators

HDD activity indicator, power on/off LED indicator

I/O mounting Hole

- * RJ-45 port x3
- * VGA port x1
- * PS/2 Keyboard/Mouse x1
- * Serial port x1
- * USB port x2 (front and back x1 respectively)

Environments

- * Operating temperatures: 0°C to 45°C
- * Storage temperatures: -20°C to 80°C
- * Relative humidity: 10% to 90% (Non-condensing)

Color

PANTONE 295U

Power Module (Internal DC to DC power converter)

EBKDC512

- * Power Input: 16V~24Vdc
- * Power Output: 12V & 5V

Power Adapter

(External AC to DC power Adapter for whole system)

- * Power Input: 100~240Vac 2A 50/60Hz
- * Power Output: 24Vdc / 2.5A 60W max