

The New Portable Infrastructure Trip Kit

Need to stand up a secure network infrastructure without the hassle of integrating individual components? The CIS Secure PITK v2.0 is for you.



Benefits

TEMPEST Certified

Small form factor meets
airline carry-on size
restrictions

Built-in support for AC
and DC power

Type 1 Encryptor Ready

Product Overview

The CIS Secure Portable Infrastructure Trip Kit 2.0 (PITK) is a network infrastructure solution designed to provide secure communications for teams on the move. The small form factor kit includes Red/Black isolation capabilities in which the components are divided into 2 compartments of unsecured black and TEMPEST secured red. This innovative CIS Secure delivers a more user-friendly experience through streamlined design, accessible interfaces and simple connectivity while maintaining the performance and functionality of the previous generation of PITK.

The DTD-PITK-MT-02-L1 kit is purpose-built to use in mobile environments to reduce the complexity associated with the assembly and integration of multiple components to create a secure network infrastructure. The kit is housed in a MIL-Spec injection molded case with two isolated (red/black), embedded Cisco 1101-4P routers. This small and lightweight kit allows the user to quickly establish a secure connection by providing a simplified solution designed to leverage any available wide area network connection including insecure commercial Internet. If an established secure network is available, the black router can be easily bypassed through a simple physical switch to allow connection to the encryptor.

Key Features



Type 1 Encryption
Capable



AC and DC
Power Support



WAN / Internet
Port



Red and Black
Routers



Ruggedized
Case

✉ sales@cissecure.com

☎ 703-996-0500



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Product Specifications

Part #:	DTD-PITK-MT-02-L1
Power:	120-240 VAC 50/60 Hz - AC power cable included 12-28 VDC
Black I/O Panel:	(1) RJ45 10/100/1000 WAN Port (1) RJ45 10/100/1000 Ethernet Port
Red I/O:	(3) 100M LC Fiber Ethernet Ports
Encryptor Connection ports:	DE9 PT port to Encryptor Black side - DE9 to RJ45 ethernet cable included DE9 CT port to Encryptor Red side - DE9 to RJ45 ethernet cable included KG-175n Encryptor not included
Case Dimensions - Exterior:	14.3 × 11.1 × 4.7" (L x W x H)
Case:	Waterproof (IPX7), dustproof (IP6X) & MIL-SPEC certified
Weight:	13.5 lbs
Temperature:	Operating: 20° to 100°F (-6° to 38°C) Non-Operating: -40° to 140°F (-40° to 60°C)
Warranty:	Standard 1 year parts and labor Optional 3 years parts and labor