



DESCRIPTION

ATEN PSD PP v4.0 Secure KVM Switch CS1182D4C is specifically designed to meet the stringent security requirement of secure defense and intelligence installations. ATEN PSD PP v4.0 Secure KVM Switch CS1182D4C is compliant with PSD PP v4.0 (Protection Profile for Peripheral Sharing Device, Version 4.0) standard certified by the National Information Assurance Partnership (NIAP).

ATEN PSD PP v4.0 Secure KVM Switch CS1182D4C provides isolation between computer sources and peripherals while sharing a single keyboard, mouse, monitor, speaker set, and Common Access Card (CAC) reader between connected computers of various security classifications. Compliance with PSD PP v4.0 ensures peripheral sharing capabilities provide maximum user data security when switching port focus, preventing unauthorized data flows or leakage between connected sources. Key protections include isolation and unidirectional data flow, restricted peripheral connectivity and filtering, user data protection, configurable device filtration and management, strict audio filtration, and always-on tamper-proof design, keeping sensitive assets isolated and providing advanced security and a user friendly design for instantly secure deployment.

To enhance security, ATEN PSD PP v4.0 Secure KVM SwitchCS1182D4C only offers manual switching methods including front panel pushbuttons and Remote Port Selector (RPS) 1. With multi layered security, ATEN PSD PP v4.0 Secure KVM Switch CS1182D4C ensures high-level desktop security and data safekeeping for applications such as government and military agencies, healthcare providers, banking and finance institutions, and other organizations that often handle sensitive or confidential data on separate networks.

Note:

- 1. The Remote Port Selector is not supplied in the package and requires a separate purchase.

TECHNICAL CHARACTERISTICS

Brand : ATEN
Part number : CS1182D4C-AT-G
Design :
Certification : 4K,NIAP,common_criteria,CC
AC input frequency : 50/60 Hz
AC input voltage : 100 - 240 V
Audio connections : Y
Built-in display : N

Compatibility : 2L-7D03UDX5,2L-7D02UDX3,2X-046G,2XRT-0019G
Console DVI-I ports quantity : 1
Console ports : 3.5mm headphone, DVI-I, USB A
Console USB ports quantity : 2
DVI-I ports quantity : 2
HD type : 4K Ultra HD
Headphone outputs : 3
Housing material : Metal
I/O ports : USB CAC Port
Input current : 1 A
Keyboard port type : USB
LED indicators : Y
Maximum resolution : 3840 x 2160 pixels
Mouse port type : USB
Number of computers controlled : 2
Operating relative humidity (H-H) : 0 - 80%
Operating temperature (T-T) : 0 - 50 °C
Package weight : 2.62 kg
Packaging content : 1x CS1182D4C 2-Port USB DVI Secure KVM Switch with CAC 1x Power Cord 1x User Instructions
Power source : AC
Product colour : Black
Push button : Y
Rack mounting : Y
RJ-11 ports quantity : 1
Storage temperature (T-T) : -20 - 60 °C
USB 2:0 Type-B ports quantity : 4
Video bandwidth : 30 Hz
Video port type : DVI-I
Weight : 2.04 kg