

4-Port USB Dual Screen DisplayPort Military Security KVM



DESCRIPTION

ATEN PSD PP v4.0 Secure KVM Switch CS1144DP4 is specifically designed to meet the stringent security requirement of secure defense and intelligence installations. ATEN PSD PP v4.0 Secure KVM Switch CS1144DP4 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 CS1144DP4 provides isolation between computer sources and peripherals while sharing a single keyboard, mouse, monitor, and speaker set 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 Switch CS1144DP4 only offers manual switching methods including front panel pushbuttons and Remote Port Selector (RPS) 1. With multilayered security, ATEN PSD PP v4.0 Secure KVM Switch CS1144DP4 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.

TECHNICAL CHARACTERISTICS

Brand : ATEN
Part number : CS1144DP4-AT-G
AC input frequency : 50 - 60 Hz
AC input voltage : 100 - 240 V
Audio connections : Y
Built-in display : N
Cables included : AC
Console DisplayPorts ports quantity : 2
Console ports : DisplayPort, USB A
Console USB ports quantity : 2
Country of origin : Taiwan

Depth : 335 mm
DisplayPorts quantity : 8
HD type : 4K Ultra HD
Headphone outputs : 4
Height : 65.5 mm
Housing material : Metal
Input current : 1.5 A
Keyboard port type : USB
LED indicators : Y
Manual : Y
Master (outer) case gross weight : 9.89 kg
Master (outer) case height : 258 mm
Master (outer) case length : 555 mm
Master (outer) case net weight : 7.05 kg
Master (outer) case volume : 60144.9821784 cm ³
Master (outer) case width : 420 mm
Maximum resolution : 3840 x 2160 pixels
Mouse port type : USB
Number of computers controlled : 4
Operating relative humidity (H-H) : 0 - 80%
Operating temperature (T-T) : 0 - 50 °C
Package depth : 540 mm
Package height : 233 mm
Package volume : 16480.4047212 cm ³
Package weight : 2.99 kg
Package width : 131 mm
Power consumption (typical) : 13.9 W
Power source : AC
Product colour : Black
Push button : Y
RJ-11 ports quantity : 1
Storage temperature (T-T) : -20 - 60 °C
USB 2:0 Type-B ports quantity : 4
Video port type : DisplayPort
Weight : 2.35 kg
Width : 163.9 mm
Wired remote switch : Y