ASSURED SYSTEMS

antaira™

USB-HUB4K 4-Port USB 2.0 Metal Hub with Screw Lock

Features

- Compliant with USB Specification Revision 2.0
- Built-in NEC uPD720114 USB2.0 Hub Controller
- Metal Case, Ideal for Critical Applications
- Supports Screw Lock Features for both Upstream and Downstream USB Ports
- Supports High-speed and or Full-speed Packet Protocol Sequencer for Endpoint 0/1
- Provides 4 Downstream Facing Ports
- Supports 480Mbps, 12Mbps and 1.5Mbps Speed
- One Transaction Translator per Hub and Supports 4 Concurrent Non-periodic Transactions
- Supports Self-powered and Bus-powered Mode
- Supports Downstream Port Status with LED
- Optional DIN RAIL Mounting Kit

Description

The USB-HUB4K is an USB2.0 Hub that comply with the Universal Serial Bus (USB) Specifications Revision 2.0 and work up to 480Mbps. It provides 4 downstream facing ports with standard A-type USB2.0 connectors. It supports screw lock features for both upstream (USB type B) and downstream (USB type A) connectors with the screw lock USB cables. It prevents from disconnecting the USB cables accidentally.

With NEC uPD720114 USB2.0 controller, it works backward compatible either when any one of downstream port is connected to an USB1.1 compliant device, or when the upstream port is connected to a USB1.1 compliant host.

The USB-HUB4K also provides an unique feature to work in the bus-powered mode without an external AC power adapter. It's very convenient for light power consumption USB devices to work in this mode without an extra power supply. Only plug then go ahead. Besides, the external DC jack is used for self-powered mode if you need more power on the 4 downstream ports.

Since the USB is the most popular external port for the devices to connect to PCs, the USB-HUB4K provides an ideal solution to expand your USB ports immediately and save your investment.

USB-HUB4K 4-Port USB 2.0 Metal Hub with Screw Lock

Specifications

System

For Systems with USB2.0 or USB1.1 Ports

USB2.0 ports

Provides 4 USB downstream ports which managing up to 480Mbps:

- Compliant with USB Specifications 2.0
- High-speed or Full-speed Packet Protocol Sequencer for Endpoint 0/1
- Provides 4 Downstream Facing Ports
- 1 Upstream and 4 Downstream Screw Lock USB Ports, Ideal for Critical Applications
- Supports 480Mbps, 12Mbps and 1.5Mbps Speed
- One Transaction Translator per Hub and Supports 4 Concurrent Non-periodic Transactions
- Supports Self-powered and Bus-powered Mode
- Supports Downstream Port Status with LED

USB Devices

Supports keyboard, mouse, monitor, scanner, printer, PC Camera, telephone, CD-ROM drive, joystick, virtual reality helmet, modem, PBX and many more

I/O Hardware

- Supports 4 external USB2.0 Type-A connectors and 1 Type-B Upstream connector, supports screw lock features with screw lock type cables
- Supports 1 screw lock type DC Jack for external power input from AC adapter

Form Factor

7.02"(L)x2.43"(W)x0.92"(H) (17.84 x 6.16 x 2.32 cm)

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660