



USB-HUB7K-V2 Series

Industrial 7-Port USB 2.0 Hub, Metal Case, with a Locking Feature



Features

- ▶ Compliant with USB Specification Revision 2.0
- ▶ Industrial Metal Case with DIN RAIL Mounting
- ▶ Provides 7 USB Connections
- ▶ Supports Super-Speed, High-Speed, Full-Speed and Low-Speed Traffic
- ▶ Supports USB 2.0 Speeds of up to 480Mbps
- ▶ Built-in NEC USB 2.0 Hub Controller
- ▶ Supports USB Battery Charging: CDP and DCP Modes
- ▶ Supports Self-Powered and Bus-Powered Mode
- ▶ USB Screw-Locking Cable for Secure Connections
- ▶ 5-Year Warranty

INTRODUCTION

Antaira's **USB-HUB7K-V2** is an industrial 7-port USB 2.0 hub that is compliant with USB 2.0 specifications. This device provides up to 7 A-type USB 2.0 connections that offer a screw locking feature to provide a secure connection. Utilizing USB 2.0 speeds, the USB-HUB7K-V2 has a connection speed of up to 480Mbps which offers an ideal solution for fast, reliable USB expansion.

The USB-HUB7K-V2 accepts a wide voltage input range of 7~24VDC through a terminal block connection. The unit is able to source power through the USB ports to support the standard USB charging specifications. The industrial USB hub also features surge protection through USB ports to provide enhanced protection.

SPECIFICATIONS

Technology		Mechanical Characteristics	
Standards	For Systems with USB 2.0 or 1.1	LED Indicator	Power (Red)
Switch Properties		Housing	Metal IP30 Rated
Protocol	NEC USB 2.0 Controller Chips	Dimension	65 x 36 x 113 mm (H x W x D)
Transfer Rate	High-Speed: 480Mbps Full-Speed: 12Mbps Low Speed: 1.5Mbps	Weight	Unit: 1.5 lbs; Shipping: 2.3 lbs
Port Interface		Mounting	DIN-Rail or Wall-Mount
Port Output	7 External USB 2.0 Type-A Connections	Power Requirement	
Port Input	1 External USB 2.0 Type-B Upstream Connector	Input Voltage	7~24VDC input
Protection		Power Connection	1 Removable 2-Contact Terminal Blocks
Surge	350-Watt Surge Protection for Each USB Port	Power Output	Up to 900mA USB Bus Power
Environmental Limits			
		Operating	STD: 0° to 55°C
		Storage Temperature	-40°C ~ 75°C
		Ambient Relative Humidity	5 to 95%, (Non-Condensing)
Regulatory Approvals			
		Green	RoHS Compliant
		Warranty	5 Years

ORDERING INFO

USB-HUB7K-V2 Industrial 7-Port USB 3.0 Hub, Metal Case with a Locking Feature

Optional Accessories

PA-UTS3-US	Power Adaptor for the USB-HUB4K3, 12V @ 3A, US Plug
CB-USBA-USBB-2M-K	USB 2.0 Cable, A to B Locking Feature, 2M, Black
CB-USBA-USBB-5M-K	USB 2.0 Cable, A to B with Locking Feature, 5M, Black

Toll-Free: 1 (844) 268-2472 | T: 1 (714) 671-9000 | F: 1 (714) 671-9944

www.antaira.com

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