

# **USB-HUB7K-V2 Series**

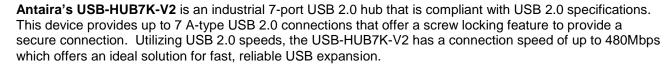
Industrial 7-Port USB 2.0 Hub, Metal Case, with a Locking Feature



#### **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



The USB-HUB7K-V2 accepts a wide voltage input range of 7~40VDC 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		
Standards	For Systems with USB 2.0 or 1.1	
Switch Properties		
Protocol	NEC USB 2.0 Controller Chips	
Transfer Rate	High-Speed: 480Mbps Full-Speed: 12Mbps Low Speed: 1.5Mbps	
Port Interface		
Port Output	7 External USB 2.0 Type-A Connections	
Port Input	1 External USB 2.0 Type-B Upstream Connector	
Protection		
Surge	350-Watt Surge Protection for Each USB Port	

Mechanical Characteristics		
LED Indicator	Power (Red)	
Housing	Metal IP30 Rated	
Dimension	65 x 36 x 113 mm (H x W x D)	
Weight	Unit: 1.5 lbs; Shipping: 2.3 lbs	
Mounting	DIN-Rail or Wall-Mount	
Power Requirement		
Input Voltage	7~40VDC input	
Power Connection	1 Removable 2-Contact Terminal Blocks	
Power Output	Up to 900mA USB Bus Power	
<b>Environmental Limits</b>		
Operating	STD: 0° to 55°C	
Storage Temperature	-40°C ~ 75°C	
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	
<b>Regulatory Approvals</b>		
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

CD-USBA-USBB-5M-K USB 2.0 Cable, A to B with Locking Feature, 5M, Black