Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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Four & Seven Port
Super-Speed 3.0 USB Hubs
Models USH204 & USH207

PRODUCT FEATURES

- USB 3.0 speeds up to 5 Gbps
- 900 mA downstream power on each port
- Heavy-duty metal case with DIN and panel mount options
- 15 KV ESD protection

Models USH204 and USH207, 4-port and 7-port industrial USB 3.0 hubs, offers a simple way to expand a system's current USB capability by providing additional external USB 3.0 ports from a single USB 3.0 host connection, with speeds up to 5 Gbps.

These rugged hubs provide reliability under almost any condition and can be securely mounted to most surfaces. Fully compliant with the SuperSpeed USB 3.0 Specification, these industrial USB hubs are backward compatible with USB 2.0 and 1.x Specifications for simultaneous support of older USB peripherals or even older systems without USB capabilities. USB 3.0 downstream powering supplies 900 mA to power connected peripherals. Includes a USB 3.0 Type A to Type B cable (2 m), DIN rail/wall mount kit and terminal block.

ORDERING INFORMATION

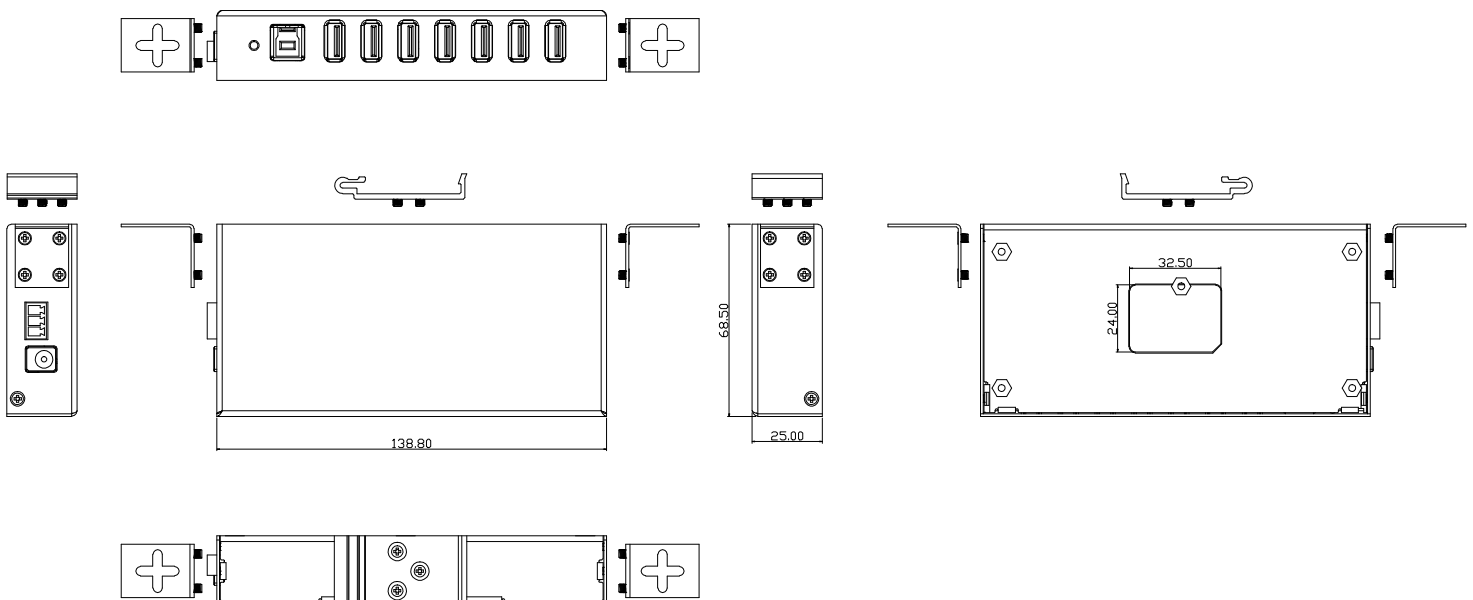| MODEL NUMBER	DESCRIPTION
USH204	Industrial USB 3.0 4-port Hub
USH207	Industrial USB 3.0 7-port Hub

ACCESSORIES - sold separately

MDR-40-12 - Power Supply 40W, 12V, DIN Rail, Slim, Plastic

USB3AMBM-3FT - USB 3.0 Cable, 0.91 m (3 ft.)

MECHANICAL DIAGRAM - USH207
Units = mm

B+B SmartWorx
Powered by ADVANTECH

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Four & Seven Port
Super-Speed 3.0 USB Hubs
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SPECIFICATIONS

USB INTERFACE	
Standards	USB 3.0 (backward compatible with USB 2.0 and USB 1.1)
Upstream Port	(1) Type B
Downstream Ports	USH204: (4) Type A USH207: (7) Type A
Surge Protection	600W power input surge protection on each port
ESD Protection	15 kV Air
POWER	
Power Requirement	External power source (sold separately) Redundant 9 to 24 VDC terminal block input USH204: 24 W USH207: 36 W
Power Connector	3-pin terminal block or threaded barrel DC power jack
Downstream Power	900 mA per port
LED	Power LED indicator

MECHANICAL	
Dimensions	138.8W x 68.5D x 25.0H mm (5.47W x 2.7D x 0.98H inches)
Enclosure	Industrial-grade, metal case
Weight	USH204: 600 gm (1.32 lb) USH207: 620 gm (1.37 lb)
ENVIRONMENTAL	
Operating Temperature	0 to +40 °C (+32 to +104 °F)
Storage Temperature	-20 to +50 °C (+4 to +122 °F)
Operating Humidity	0 to 85% Non-condensing
APPROVALS/CERTIFICATIONS	
Emissions	FCC Class B, CE, RoHS
CE	EMC Directive 2004/108/EC EN 55022:2010 EN 55024:2010 EN 61000-3-2:2006+A1:2009+A2:2009 EN 61000-3-3:2008

MECHANICAL DIAGRAM - USH204
Units = mm