



SWITCHED USB  
EXPANSION HUBS



# HUBPORT®

Industrial grade switched hubs offer instant Plug and Play USB connectivity

Hubport offers a simple solution for adding USB ports to a PC, server or thin client for instant peripheral device connectivity. This external, user installable solution plugs into a standard USB port to provide four or seven additional USB 2.0 ports in a compact chassis. The switched USB architecture guarantees maximum performance on all ports simultaneously.

Models include AC or DC powered hubs that accept power from standard AC wall plugs or a range of 5.5-30 VDC power sources, such as vehicle batteries. Plastic chassis and metal chassis models are available, and both are small enough to fit nearly anywhere.

Feature-rich design, extensive operating system support and reliable performance make Hubport ideal for mission-critical environments. Applications include connecting devices to a hub powered by car or truck battery for mobile applications; adding Plug and Play USB compatibility to an older PC or laptop; and connecting USB peripheral devices at an office workstation.

## BENEFITS

- Industrial USB 2.0 hubs for instant USB expansion
- 4- or 7-port models in a compact chassis; optional metal chassis for extra protection
- Rack-mountable 14-port model
- Switched USB ensures maximum performance on all ports
- AC and DC powered models for standard or mobile deployment
- DC powered models can be used with 12V or 24V vehicle batteries
- Locking power connector
- Individual port power management

## RELATED PRODUCTS



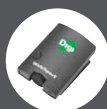
Edgeport®



USB Plus Series



Rapidport/4®

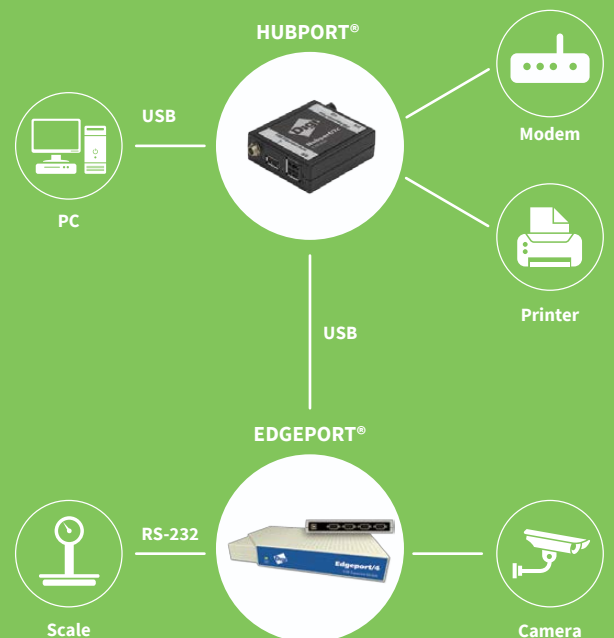


Watchport® Cameras



Watchport® Sensors

## APPLICATION EXAMPLE



# SPECIFICATIONS

# Hubport®

## USB FEATURES

<b>PORTS</b>	4, 7 or 14 USB Type A ports (USB 2.0, 1.1 and 1.0 compatible)
<b>DATA RATE</b>	480 Mbps; Multi-TT switched USB architecture guarantees a full 12 Mbps simultaneously on all downstream ports, even if a high-speed 480 Mbps transfer is active
<b>CABLES</b>	Includes 1-meter USB cable

## GENERAL FEATURES

<b>POWER</b>	Individual port power management; 5.5-30VDC powered models for mobile applications; 500 mA downstream power available per port; Locking power connector; 120/230 VAC 50/60 Hz IEC 60320 inlet (Hubport/14 only)
<b>OPERATING SYSTEMS</b>	Linux*, Windows 10®, Windows Server® 2012, Windows 8®, Windows® 7, Windows Vista®, Windows Server® 2008, Windows XP®, Windows® XP Embedded, Windows NT® 4.0**, Windows NT Embedded**, Windows CE, Windows Server® 2003, Windows 2000  *Third-party support only. ** Supported when connecting Digi products.
<b>LEDS</b>	System power, Port status (4-port models: 5 LEDs; 7-port models: 8 LEDs; 14-port model: 15 LEDs)
<b>DIMENSIONS (L X W X H) &amp; WEIGHT</b>	Hubport/4c, Hubport/ 4c DC, Hubport/7c, Hubport/7c DC: 2.61 in x 3.00 in x 1.00 in (6.63 cm x 7.62 cm x 2.54 cm); 6.20 oz (175.80 g)  Hubport/4cM, Hubport/4cM DC: 3.74 in x 3.00 in x 1.39 in (9.50 cm x 7.62 cm x 3.53 cm); 7.60 oz (215.50 g)  Hubport/14: 4.97 in x 17.00 in x 1.74 in (12.62 cm x 43.18 cm x 4.42 cm); 35.00 oz (1134 g)
<b>OTHER</b>	No additional IRQ or memory address requirements; Hot-swappable; Rack-mountable; Plug and Play; Metal enclosures and DC-powered models available

## POWER REQUIREMENTS

<b>POWER INPUT (AC MODELS)</b>	Ships with plug-mounted 120/230VAC 50/60 Hz at 5VDC @ 3Amps max
<b>POWER INPUT (DC MODELS)</b>	Variable power DC products are 5.5V to 30V @ 15W

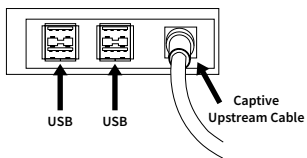
## ENVIRONMENTAL

<b>OPERATING TEMPERATURE</b>	0° C to 55° C (32° F to 131° F)
<b>RELATIVE HUMIDITY</b>	0% to 95% (non-condensing)

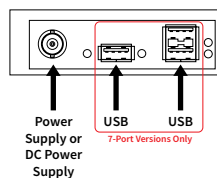
## REGULATORY APPROVALS

<b>SAFETY</b>	EN60950, UL 1950, CSA 2.2 No. 950, IEC 950
<b>EMISSIONS/IMMUNITY</b>	CE, FCC Part 15 Class B, EN55022 Class B, EN55024

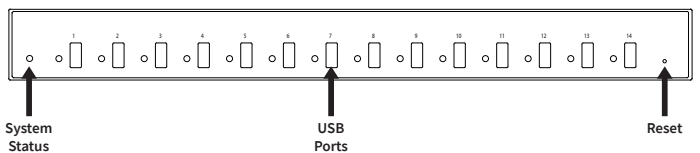
HUBPORT/4C, 4C DC HUBPORT/7C, 7C DC FRONT



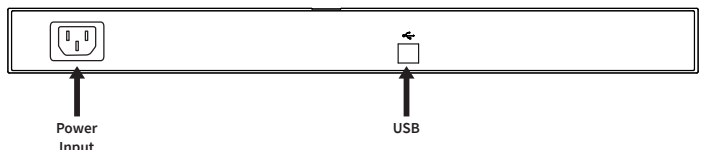
HUBPORT/4C, 4C DC HUBPORT/7C, 7C DC BACK



HUBPORT/14 - FRONT



HUBPORT/14 - BACK



PART NUMBERS	DESCRIPTION
HP-USB-14	Hubport/14 - 14-port USB hub 19" rack 1U
HP-USB-14-W	Hubport/14 - 14-port USB hub 19" rack 1U (International)
301-1010-45	Hubport/4c - 4-port switched USB 2.0 hub
301-1010-75	Hubport/7c - 7-port switched USB 2.0 hub
301-2010-24	Hubport/4c - 4-port switched USB 2.0 hub (International)
301-2010-27	Hubport/7c - 7-port switched USB 2.0 hub (International)
301-1010-36	Hubport/4cM - 4-port switched USB 2.0 hub with metal chassis
301-2010-36	Hubport/4cM - 4-port switched USB 2.0 hub with metal chassis (International)
301-1010-44	Hubport/4c 5.5-30V DC powered USB 2.0 hub, non-captive connector (DC powered)
301-1010-74	Hubport/7c 5.5-30V DC powered USB 2.0 hub, non-captive connector (DC powered)
301-1010-78	Hubport/7c 5.5-30V DC powered USB 2.0 hub, captive connector (DC powered)
301-1010-34	Hubport/4cM DC - 4-port switched USB 2.0 hub (5.5-30V DC powered) with metal chassis

FOR MORE INFORMATION  
PLEASE VISIT [WWW.DIGI.COM](http://WWW.DIGI.COM)

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