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 additional USB ports in a compact chassis. The switched USB architecture guarantees maximum performance on all ports simultaneously.
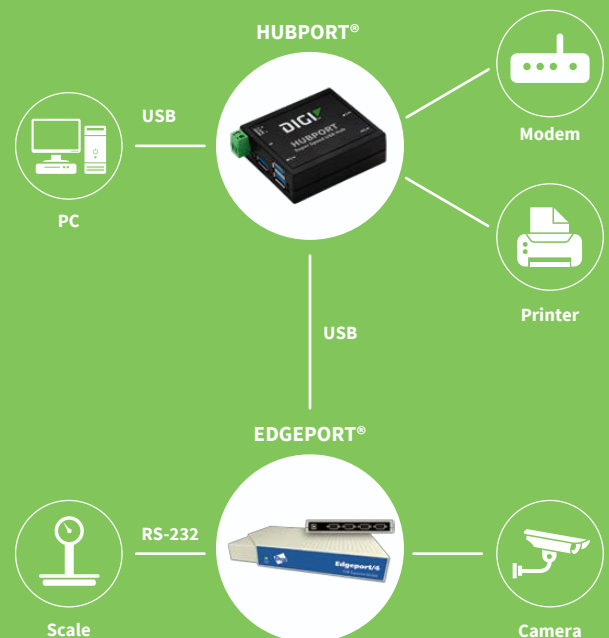
Models include AC or DC powered hubs that accept power from standard AC wall plugs or a range of 5.5-30 VDC power sources, such as vehicle batteries. The Industrial grade compact chassis is small enough to fit nearly anywhere. With a high USB port count, the rack mount option is perfect for data center applications.

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; providing multiport USB connectivity in a kiosk or other compact environments; and connecting USB peripheral devices at an office workstation.

BENEFITS

– Industrial USB 2.0 or 3.1 hubs for instant USB expansion
– Compact chassis with 4 or 7 port options
– Rack-mountable 14-port USB 2.0 model
– AC models for indoor applications
– Variable range DC models for outdoor/mobile applications
– Switched USB ensures maximum performance on all ports
– Locking or Terminal power connector on compact models
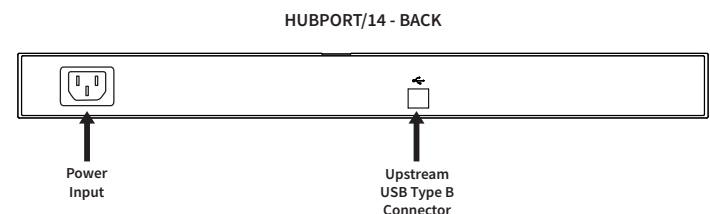– Individual port power management

APPLICATION EXAMPLE

HUBPORT®

USB

PC

Modem

USB

Printer

EDGEPORT®

RS-232
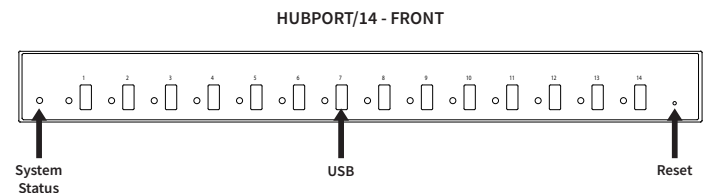
Scale

Camera

RELATED PRODUCTS
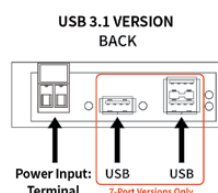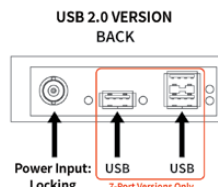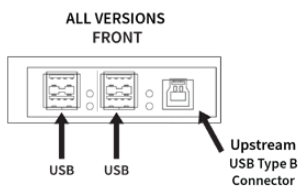
Edgeport®

AnywhereUSB

XStick USB Adapter

XBee 802.15.4 Adapters

USB FEATURES			
PORTS	7 USB 3.1 Type A	4 or 7 USB 2.0 Type A	14 USB 2.0 Type A
DATA RATE	5 Gbps	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	

GENERAL FEATURES			
POWER	Individual port power management; 500 mA downstream power available per port		
OPERATING SYSTEMS	Linux®*, Windows Server 2016, 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		
LEDS	1 System status LED 7 Port Status LEDs; Yellow=Full/High speed, Blue=Super Speed, Off=Port not in operation	1 System status LED 4 or 7 Port Status LEDs; Green=Port operational, Off = Port out of operation	1 System Status LED 14 Port Status LEDs; Green=Port operational, Blinking Green=Port needs attention, Off = Port not in operation
DIMENSIONS (L X W X H) & WEIGHT	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)	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)	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)
OTHER	No additional IRQ or memory address requirements; Hot-swappable; 14 port is 1U Rack-Mountable (mounting ears included); Plug and Play; USB ports are backwards compatible to USB 2.0, 1.1 and 1.0		

POWER REQUIREMENTS			
POWER INPUT (AC MODELS)	N/A	Ships with plug-mounted 120-230VAC 50-60 Hz at 5VDC @ 3Amps max	Single 120-230 VAC 50/60 Hz power input IEC 60320 inlet. Max power 40W
POWER INPUT (DC MODELS)	Variable power DC products are 6V to 28V Max power of 35W (Terminal Block connector)	Variable power DC products are 5.5V to 30V @ 15W (Locking Power connector pigtail included)	N/A

ENVIRONMENTAL			
OPERATING TEMPERATURE	-40°C to +70°C (-40°F to 158°F) (Industrial)	Hubport/7c (AC model) 0°C to 55°C or Hubport/4c DC and Hubport/7c DC -40°C to +70°C	0°C to 55°C (32°F to 131°F)
RELATIVE HUMIDITY	0% to 95% (non-condensing)		

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

ALL VERSIONS FRONT — USB / USB / Upstream USB Type B Connector

USB 2.0 VERSION BACK — Power Input: Locking / USB / USB (7-Port Versions Only)

USB 3.1 VERSION BACK — Power Input: Terminal / USB / USB (7-Port Versions Only)

HUBPORT/14 - FRONT — System Status / USB / Reset

HUBPORT/14 - BACK — Power Input / Upstream USB Type B Connector

*Third-party support only.
**Supported when connecting Digi products.

DIGI®

PART NUMBERS	DESCRIPTION
HP-USB-14	Hubport/14 - 14-port USB 2.0 hub 19" rack 1U
301-2010-27	Hubport/7c - 7-port switched USB 2.0 hub (Worldwide)
301-3010-71	Hubport/7c - USB 3.1 SuperSpeed 6-28U DC (international)
301-1010-44	Hubport/4c 5.5-30V DC powered USB 2.0 hub, 4 type A and 1 type B USB connectors
301-1010-74	Hubport/7c 5.5-30V DC powered USB 2.0 hub, 7 type A and 1 type B USB connectors
301-3010-71	Hubport/7c USB 3.1 SuperSpeed 6-28V DC, with terminal power connector

FOR MORE INFORMATION
PLEASE VISIT WWW.DIGI.COM

91001224
G8/1018

DIGI INTERNATIONAL WORLDWIDE HQ
877-912-3444 / 952-912-3444 / www.digi.com

DIGI INTERNATIONAL GERMANY
+49-89-540-428-0

DIGI INTERNATIONAL JAPAN
+81-3-5428-0261 / www.digi-intl.co.jp

DIGI INTERNATIONAL SINGAPORE
+65-6213-5380

DIGI INTERNATIONAL CHINA
+86-21-50492199 / www.digi.com.cn

DIGI

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Digi International](#):

[301-1010-34](#) [301-1010-44](#) [301-1010-74](#) [301-1010-78](#) [301-2010-24](#) [301-2010-27](#) [301-2010-36](#) [HP-USB-14-W](#)