

AnywhereUSB®

Network-Attached USB Hub

AnywhereUSB is a network-attached USB hub that connects USB peripheral devices anywhere on a Local Area Network – without a locally-attached host PC.



Overview

AnywhereUSB products are network-attached USB hubs that connect USB peripheral devices to a PC over a Local Area Network. The AnywhereUSB TS model also adds four RS-232 serial ports, enabling the mixing of USB and serial ports over the same network connection.

The AnywhereUSB software drivers are loaded onto a host PC or server so that USB devices attached to the AnywhereUSB hub may communicate with the host PC without changing existing device application software. AnywhereUSB drivers work equally well on physical servers or virtual machines in virtualized environments. Peripheral USB devices can be centrally managed and monitored from a remote server or PC. The Multi-Host Connections feature allows multiple host PCs to establish connections with the AnywhereUSB hub concurrently, where each PC takes ownership of a group of USB ports on the AnywhereUSB hub.

Relocating the host PC to a remote location translates to smaller workstations, enabling deployment without a local PC in kiosks, ATMs, restaurant kitchens, manufacturing lines or any hostile or non-secure area where having a local PC is not practical.

USB storage devices and USB modems are not supported. Digi's Edgeport/1 USB-to-serial converter may be used to connect a serial modem.

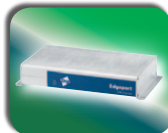
Related Products



Watchport® Camera

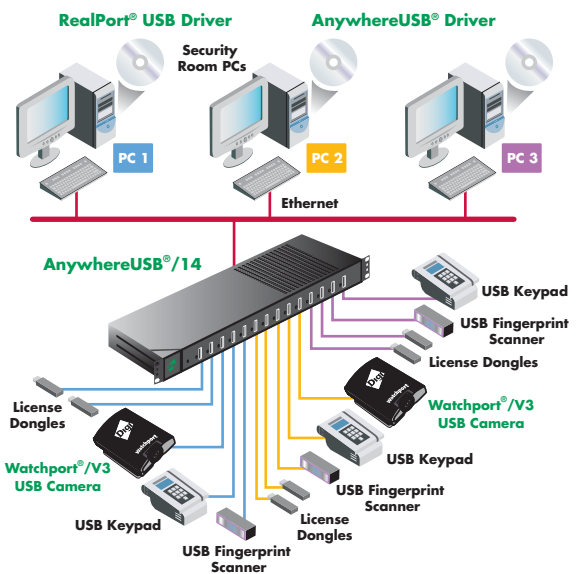


Watchport® Sensors



Edgeport® Family

Application Highlight



Features/Benefits

- Network-attached USB hub easily connects remote USB device(s) to a LAN
- Ideal for connecting USB devices over the network in virtualized environments such as VMware®
- AnywhereUSB/14 rack mountable product has two built-in power supplies and two Ethernet connections for redundancy
- Access and monitor USB and serial devices over a TCP/IP connection
- Compatible with bulk or interrupt type USB devices
- Multi-Host Connections (on select models)



Specifications

AnywhereUSB®/2

AnywhereUSB®/5
AnywhereUSB®/5 Gen 2

AnywhereUSB® TS

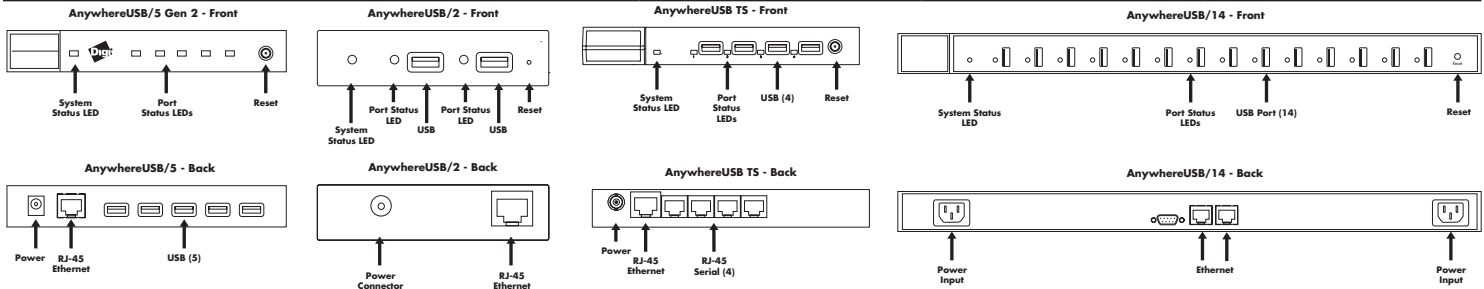
AnywhereUSB®/14

Interfaces

10/100Base-T Ethernet	1 RJ-45		2 RJ-45	
USB	2	5	4	14
Serial	N/A	N/A	4 RS-232 RJ-45	1 RS-232 DB9

Features

IP Address	1 static (fixed) address per unit			
LEDs	System and Port status			
Power Supply	AnywhereUSB/2, AnywhereUSB/5 Gen 2, AnywhereUSB TS: Ships with 120-240VAC 50-60 Hz at 5VDC @ 3 amps max w/ locking barrel AnywhereUSB/5 Gen 1: Ships with 100-240VAC 50-60 Hz at 5VDC @ 3 amps max		Includes 2 120-230VAC 50-60 Hz @8 amps max	
Management	CLI and AnywhereUSB web configuration tool (excluding AnywhereUSB/5 Gen 1)			
Other Shared Features	Remote configuration utility; Multiple units supported per server; Field-upgradable software and firmware; Patented RealPort (serial over IP) and RealPort USB (USB over IP)			
Serial Data Rates	N/A		Up to 230 Kbps per port	
USB Downstream Power	500 mA per USB device			
USB Compatibility	USB 1.0, 1.1, 2.0 (USB 2.0 devices will operate at 1.1 speed)			
Operating Systems	Windows® 7, Windows Vista®, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2003, Windows® XP, Windows XP Embedded			
Multi-Host Connections	N/A		Yes	
Dimensions (L x W x H)	2.38 in x 3.9 in x 1.0 in (6.04 cm x 10.0 cm x 2.54 cm)	4.35 in x 7.20 in x 1.03 in (11.05 cm x 18.29 cm x 2.61 cm)		4.97 in x 17.00 in x 1.74 in (12.62 cm x 43.18 cm x 4.42 cm), Rack mountable 1U
Weight	5.0 oz (141.8 g)	10.0 oz (283.5 g)		40 oz (1134 g)
Environmental				
Operating Temperature	32° F to 140° F (0° C to 60° C)		32° F to 131° F (0° C to 55° C)	
Storage Temperature	-40° F to +185° F (-40° C to +85° C)			
Relative Humidity	0% to 95% (non-condensing)			
Network and Device Recommendations				
Network Type	10/100 Mb switched Ethernet		Dual 10/100 Mb switched Ethernet	
USB Device Types	Compatible with bulk or interrupt type USB devices; Isochronous devices not supported			
Regulatory Approvals				
Safety	UL 1950/CSA 2.2 No. 950, EN60950, IEC-950			
Emissions/Immunity	CE, FCC Part 15 (Class B), EN55022, EN55024			



Visit www.digi.com for part numbers.

DIGI SERVICE AND SUPPORT - You can purchase with confidence knowing that Digi is here to support you with expert technical support and a strong five-year warranty. www.digi.com/support

Digi International
877-912-3444
952-912-3444
info@digi.com

Digi International France
+33-1-55-61-98-98
www.digi.fr

Digi International KK
+81-3-5428-0261
www.digi-intl.co.jp

Digi International (HK) Limited
+852-2833-1008
www.digi.cn

BUY ONLINE • www.digi.com

91001219
E3/411

© 1999-2011 Digi International Inc. All rights reserved. Digi, Digi International, the Digi logo, AnywhereUSB, RealPort, USB Over IP and Watchport are trademarks or registered trademarks of Digi International Inc. in the United States and other countries worldwide. All other trademarks are the property of their respective owners. All information provided is subject to change without notice.

