ANYWHEREUSB PLUS

Connect USB peripheral devices anywhere on a Local Area Network (LAN) without a locally-attached host computer

IoT business automation requires communication with various IT assets and peripherals located across an enterprise. AnywhereUSB® Plus remote USB hubs give users the simplest and most direct connection options for existing equipment with a variety of USB 3.1 Gen 1 port options. All three models have Gigabit Ethernet support for failover redundancy and network bonding with SFP+ ports in the 8 and 24-port models for higher speeds or fiber networks.

AnywhereUSB 24 Plus is rack mountable with 24 USB 3.1 Gen 1 ports, while AnywhereUSB 8 Plus and AnywhereUSB 2 Plus are desktop or panel mountable units with eight or two ports, respectively, and support for Gigabit Ethernet.

AnywhereUSB can be coupled with Digi Remote Manager®, a web-based device configuration and security management platform, to help users reduce downtime. An intuitive user experience makes installation smooth and easy; with quick setup and configuration to monitor and maintain larger installations of remote Digi and third-party devices.

For enterprise and industrial customers who need remote or local USB ports and the higher speeds of USB 3.1 Gen 1 and Gigabit/10 Gigabit Ethernet, Digi AnywhereUSB Plus products give you an industry-leading connectivity solution.

FEATURES AND BENEFITS

– Network-attached USB hubs easily connect USB peripheral devices to a PC from remote or virtual hosts

– Ideal for connecting USB devices over the network in virtualized environments such as VMware®

– AnywhereUSB 24 Plus is rack mountable with two power supplies and Ethernet connections for failover redundancy

– Access and monitor USB and serial devices over TCP/IP connection

– Supports multi-host connectivity for each USB port or group independently

– Supports Digi Remote Manager® cloud-based management platform to deploy, monitor and manage devices

APPLICATION EXAMPLE

ANYWHEREUSB®
DRIVER

TEST STATION

Ethernet

ANYWHEREUSB® PLUS

Smart Device

USB

USB License
Dongles

Radio

Status Display

RELATED PRODUCTS

Digi® WR54

Digi ConnecPort®
TS

Digi 6310-DX

Accessories

Digi Remote
Manager®
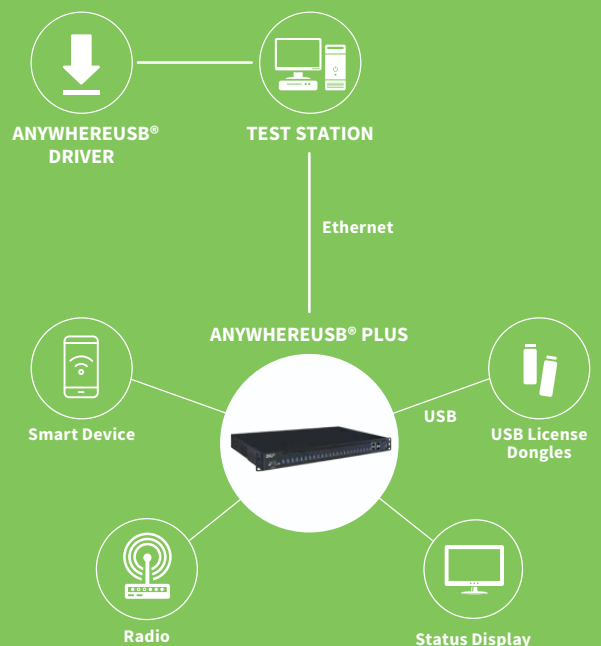
| SPECIFICATIONS	ANYWHEREUSB 2 PLUS	ANYWHEREUSB 8 PLUS	ANYWHEREUSB 24 PLUS
CELLULAR			
MODULE SUPPORT	-	(1) Digi CORE modem compliant socket	(1) Digi CORE modem compliant socket
SOFTWARE AND MANAGEMENT			
REMOTE MANAGEMENT	Digi Remote Manager® (cloud based)		
LOCAL MANAGEMENT	WebUI (HTTP/HTTPS); CLI (SSH)	WebUI (HTTP/HTTPS); CLI (Console, SSH)	WebUI (HTTP/HTTPS); CLI (Console, SSH)
OPERATING SYSTEMS	Windows 7, Windows 8.1, Windows 10, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019		
PROTOCOLS	Supports multi-host connectivity for each USB port or group independently		
MEMORY	512 MB RAM, 4 GB flash (eMMC)	2 GB RAM, 4 GB flash (eMMC)	2 GB RAM, 4 GB flash (eMMC)
NETWORK			
ETHERNET	(1) RJ-45; 10/100/1000 Mbps	(1) RJ-45; 10M/100M/1G/10G Ethernet (auto-sensing)	(2) RJ-45; 10M/100M/1G/10G Ethernet (auto-sensing)
SFP+	-	(1) SFP+ socket	(2) SFP+ sockets
CONNECTORS			
CONSOLE	-	(1) DB09M; RS-232 DTE	
USB	(2) USB 3.1 Gen 1 Type A	(8) USB 3.1 Gen 1 Type A	(24) USB 3.1 Gen 1 Type A
PHYSICAL			
DIMENSIONS (L X W X H)	118 mm x 74 mm x 30 mm (4.6 in x 2.9 in x 1.2 in)	260mm x 160 mm x 44.45 mm (10 in x 6 in x 1.75 in)	450.85 mm x 255 mm x 44.45 mm (17.75 in x 10 in x 1.75 in)
WEIGHT	0.38 kg (0.84 lb)	1.58 kg (3.48 lb)	4.7 kg (10.36 lb)
STATUS LEDS	(2) Ethernet, 2 (x1) USB, power	(2) Ethernet, (2) SFP+ 8 (x1)USB, power, fan, user, (3) future Wi-Fi/WWAN	2 (x2) Ethernet, 2 (x2) SFP+, 24 (x1) USB, 2 (x1) PSU, 2 (x1) fan, user, (3) future Wi-Fi/WWAN
POWER REQUIREMENTS			
POWER INPUT	5 V, 5 A max	12 VDC, 12 A max	100-240 V 3 A max (2 supplies for redundancy)
POWER CONSUMPTION	25 watts max	98.5 watts max	157.7 watts max
ENVIRONMENTAL			
OPERATING TEMPERATURE	0° C to 40° C (32° F to 104° F)	0° C to 55° C (32° F to 131° F)	0° C to 55° C (32° F to 131° F)
RELATIVE HUMIDITY	5% to 95% (non-condensing)	5% to 95% (non-condensing)	5% to 95% (non-condensing)
APPROVALS			
BLUETOOTH	-	Bluetooth BLE 4.2	
SAFETY	UL 60950, CSA 22.2 No. 60950, EN60950, EN62368	UL/EN60950, UL/EN62368 and CSA 22.2	UL 60950, CSA 22.2 No. 60950, EN60950, EN62368
EMISSIONS/IMMUNITY	CE, FCC Part 15 Class B, AS/NZS CISPR 22, EN55024, EN55032	CE, FCC Part 15 Class B, AS/NZS CISPR 22, EN55024, EN55032	CE, FCC Part 15 Class B, AS/NZS CISPR 22, EN55024, EN55032
WARRANTY			
PRODUCT WARRANTY	5-year		

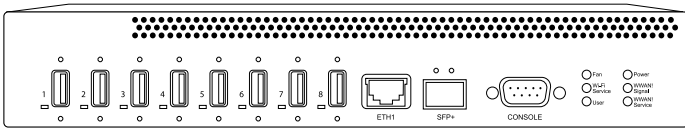| ENTERPRISE SOFTWARE	DESCRIPTION
PROTOCOL SUPPORT	HTTPS, FTP, SFTP, SSL, SMTP, SSH and CLI for web management; remote management via Digi Remote Manager
SECURITY/VPN	TLS 1.2, SSH, HTTPS
ROUTING/FAILOVER	Ethernet bonding (only for AnywhereUSB 24 Plus)
OTHER PROTOCOLS	DHCP

DIGI.

PRODUCT IMAGES

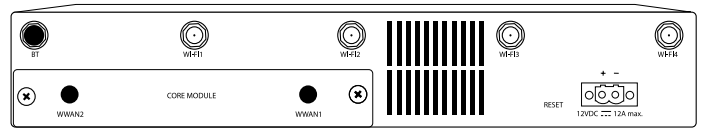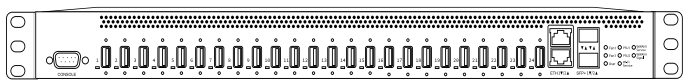ANYWHEREUSB 2 PLUS FRONT
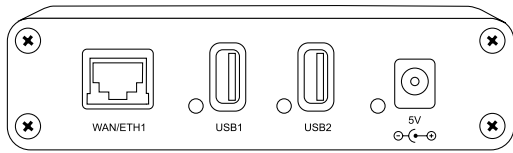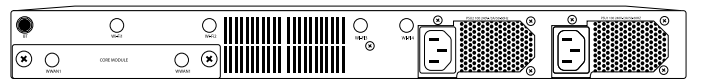

ANYWHEREUSB 2 PLUS BACK
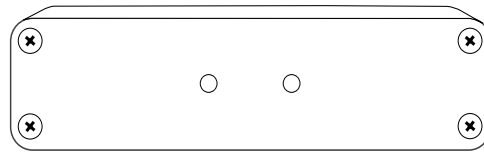
ANYWHEREUSB 8 PLUS FRONT

ANYWHEREUSB 8 PLUS BACK

ANYWHEREUSB 24 PLUS FRONT

ANYWHEREUSB 24 PLUS BACK

PART NUMBERS	DESCRIPTION
ANYWHEREUSB 2 PLUS MODEL	
AW02-G300	AnywhereUSB 2 Plus; dual USB 3.1 Gen 1 ports, single 10M/100M/1G Ethernet, 5 VDC
ANYWHEREUSB 8 PLUS MODEL	
AW08-G300	AnywhereUSB 8 Plus; eight USB 3.1 Gen 1 ports, single 10M/100M/1G/10G Ethernet, single SFP+, 12 VDC
ANYWHEREUSB 24 PLUS MODEL	
AW24-G300	AnywhereUSB 24 Plus; 24 USB 3.1 Gen 1 ports, dual 10M/100M/1G/10G Ethernet, dual SFP+, dual power 100-240 VAC

ACCESSORIES	DESCRIPTION
76000965	AC power supply - extd temperature, universal plugs (US, EU, UK, AU) to 5 VDC - 2.5 mm locking barrel plug
76000682	Mounting bracket – DIN rail mounting kit

FOR MORE INFORMATION
PLEASE VISIT DIGI.COM

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