

DIGI ANYWHEREUSB PLUS

Connect USB peripheral devices anywhere on a Local Area Network (LAN) via Ethernet or Wi-Fi without a locally-attached host computer

IoT business automation requires communication with various IT assets and peripherals located across an enterprise. Digi 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 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, plus optional Wi-Fi connectivity.

Digi AnywhereUSB 24 Plus is rack mountable with 24 USB 3.1 Gen 1 ports, while AnywhereUSB 8 Plus is desktop or rack mountable (with included rack ears) and AnywhereUSB 2 Plus is desktop or panel mountable with eight or two ports, respectively, and support for Gigabit Ethernet. Digi AnywhereUSB Plus can be coupled with Digi Remote Manager[®], a cloud-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

RELATED PRODUCTS



Digi® TX54



Digi ConnecPort®

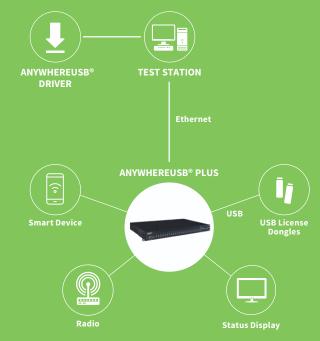
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SPECIFICATIONS

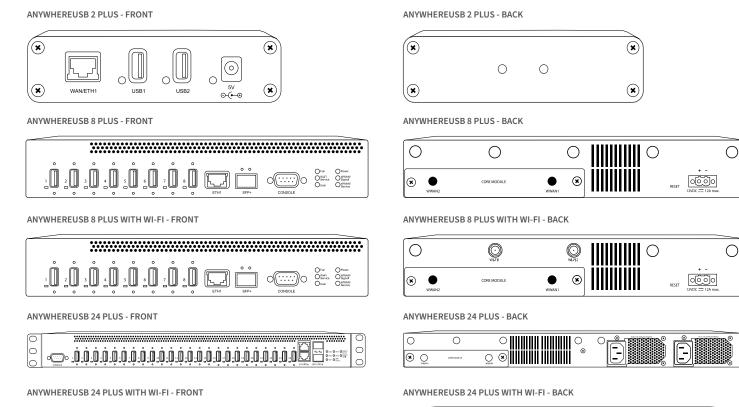
ANYWHEREUSB[®] 8 PLUS

ANYWHEREUSB[®] 24 PLUS

CELLULAR			
MODULE SUPPORT	-	(1) Digi CORE® mode	em compliant socket
WI-FI (ON W300 MODELS ONLY)			
CONNECTIVITY		2 x 2 MIMO 2.4/5 GHz: 802.11 b/g	/n 2.4 GHz or 802.11 n/a/ac 5 GHz
ANTENNAS	RPSMA 2 x 2 MIMO, 2.4 and 5 GHz, 3 dBi gain		
SECURITY	Open, enhanced open, WPA, WPA2, WPA3; personal, enterprise		
MODES	Wi-Fi client, Wi-Fi access point		
SOFTWARE AND MANAGEMENT			
REMOTE MANAGEMENT	Digi Remote Manager® (cloud based)		
LOCAL MANAGEMENT	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)		
NETWORK			
ETHERNET	(1) RJ-45; 10 M/100 M/1 G	(1) RJ-45; 10 M/100 M/1 G/10 G	(2) RJ-45; 10 M/100 M/1 G/10 G
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
USB PORT POWER	1.8 A per port (simultaneous)	1 A per port (s	simultaneous)
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	Ethernet, 2x USB, power	Ethernet, SFP+, 8x USB, power, fan, user, 2x WWAN (if CORE module is inserted), Wi-Fi (on Wi-Fi models)	2x Ethernet, 2x SFP+, 24 USB, 2x PSU, 2x fan, user, 2x WWAN (if CORE module is inserted), Wi-Fi (on Wi-Fi models)
POWER REQUIREMENTS			
POWER INPUT	5 V, 5 A max	12 VDC, 12 A max	Dual 100-240 V, 3 A max (dual 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 40° C (32°	F to 104° F) on Wi-Fi models
RELATIVE HUMIDITY	5% to 95% (non-condensing)		
APPROVALS			
SAFETY	UL 62368/60950, EN 62368, IEC 62368, CSA 22.2 62368 -1		
EMISSIONS/IMMUNITY	CE, FCC Part 15 Class B, AS/NZS CISPR 22, EN 55024, EN 55032		
WARRANTY			
PRODUCT WARRANTY		5-year	

ENTERPRISE SOFTWARE	DESCRIPTION
PROTOCOL SUPPORT	HTTPS, FTP, SFTP, TLS 1.2, 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

PRODUCT IMAGES





DIGI REMOTE MANAGER®



Digi Remote Manager[®] is the technology platform that brings networks to the next level, allowing networks — and the people who manage them — to work smarter. With Digi Remote Manager you can transform a multitude of dispersed IoT devices into a dynamic, intelligent network. Now you can easily deploy, monitor and diagnose thousands of mission-critical devices from a single point of command — on your desktop, tablet or phone. All the while, its software-defined security diligently safeguards your entire Digi ecosystem.

Learn more at www.digi.com/digi-remote-manager

CAPABILITIES

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 Activate, monitor and diagnose your mission-critical devices from a single point of command and control

- Schedule key operations including firmware updates and file management on a single device or on a group of devices, keeping your network functionality up-to-date and maintaining compliance standards
- Manage edge devices out-of-band via console terminal access

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- Keep tabs on device health and connectivity across device deployments of any size
- Create detailed reports and enable real-time alerts for specified conditions
- Integrate device data through open APIs to gain deeper insights and control with third-party applications
- Report and alert on performance statistics, including connection history, signal quality, latency, data usage and packet loss

INFRASTRUCTURE

- Hosted in a commercial-grade cloud server environment that meets SOC 1°, SOC 2° and SOC 3° standards
- Superior availability, operating to 99.9% or greater
- Open APIs available to support application development

SECURITY

- More than 175 security controls in place to protect your data
- Member of the Center for Internet Security® (CIS®)
- Enables compliance with security frameworks like ISO 27002, HIPAA, NIST and more
- Earned Skyhigh's CloudTrust™ Program highest rating of Enterprise-Ready



PART NUMBERS

DIGI ANYWHEREUSB® PLUS

ANYWHEREUSB 2 PLUS	
AW02-G300	AnywhereUSB 2 Plus — dual USB 3.1 Gen 1 ports, single 10 M/100 M/1 G Ethernet, 5 VDC (power supply sold separately)*
ANYWHEREUSB 8 PLUS	
AW08-G300	AnywhereUSB 8 Plus — eight USB 3.1 Gen 1 ports, single 10 M/100 M/1 G/10 G Ethernet, single SFP+, 12 VDC
AW08-W300	AnywhereUSB 8 Plus with Wi-Fi — eight USB 3.1 Gen 1 ports, single 10 M/100 M/1 G/10 G Ethernet, Wi-Fi, single SFP+, 12 VDC
ANYWHEREUSB 24 PLUS	
AW24-G300	AnywhereUSB 24 Plus — 24 USB 3.1 Gen 1 ports, dual 10 M/100 M/1 G/10 G Ethernet, dual SFP+, dual power 100-240 VAC
AW24-W300	Anywhere USB 24 Plus with Wi-Fi — 24 USB 3.1 Gen 1 ports, dual 10 M/100 M/1 G/10 G Ethernet, Wi-Fi, dual SFP+, dual power 100-240 VAC

*AnywhereUSB® 2 Plus requires a power supply or DC power source, see AnywhereUSB 2 Plus accessories listed below for details.

PART NUMBERS	ANYWHEREUSB [®] 2 PLUS ACCESSORIES - RECOMMENDED POWER SUPPLY
76000965	AC power supply — extended temperature, universal plugs (US, EU, UK, AU) to 5 VDC - 2.5 mm locking barrel plug (6 A max)**

**Recommended power supply for AnywhereUSB 2 Plus, provides full USB charging capability of 1.8 A per port.

PART NUMBERS	ANYWHEREUSB [®] 2 PLUS ACCESSORIES - ALTERNATE POWER SUPPLIES
76000934	AC power supply — US plug to 5 VDC - 2.5 mm locking barrel plug (3 A max)***
76000935	AC power supply — EU plug to 5 VDC - 2.5 mm locking barrel plug (3 A max)***
76002021	AC power supply — standard temperature, universal plugs (US, EU, UK, AU) to 5 VDC - 2.5 mm locking barrel plug (3 A max)***

***Alternative power supply may be used with AnywhereUSB 2 Plus if USB port charging is not required.

PART NUMBERS	ANYWHEREUSB [®] 2 PLUS ACCESSORIES - DIN MOUNTING BRACKET
76000682	DIN rail mounting kit for AnywhereUSB 2 Plus

PART NUMBERS	DIGI REMOTE MANAGER®
DIGI-RM-STD-1YR	Digi Remote Manager Standard — 1-year subscription
DIGI-RM-PRM-1YR	Digi Remote Manager Premier — 1-year subscription
DIGI-RM-PRM-3YR	Digi Remote Manager Premier — 3-year subscription
DIGI-RM-PRM-5YR	Digi Remote Manager Premier — 5-year subscription

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

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

DIGI INTERNATIONAL GERMANY +49-89-540-428-0 DIGI INTERNATIONAL SINGAPORE +65-6213-5380

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

