



DIGI INTERNATIONAL

9350 Excelsior Blvd, Suite 700
Hopkins, MN 55343, USA
+1 (952) 912-3444 | +1 (877) 912-3444
www.digi.com

Software Release Notes

AnywhereUSB Manager for Windows

Version 10.1.21.168 (September 28, 2020)

INTRODUCTION

These are the release notes for AnywhereUSB Manager for Windows.

AnywhereUSB® Plus is a Remote USB 3.1 Hub that implements USB over IP® technology over Gigabit Ethernet networks. The Hub enables communication with USB-enabled devices from virtualized systems and from remote host computers. You can securely deploy AnywhereUSB® Plus Remote USB 3.1 Hubs in non-secure environments, making it ideal for point-of-sale, kiosks, surveillance, industrial automation, or any mission-critical enterprise application. This Gigabit Ethernet-attached solution provides 2, 8, or 24 USB 3.1 ports to connect a wide range of peripheral devices such as USB license dongles, scanners, printers, cameras, storage media, or other USB devices. The 8- and 24-port models provide support for 10 Gigabit Ethernet and include SFP+ interfaces.

To install, run the Windows Installer and follow prompts. Remember there are different installers for 32-bit and 64-bit Windows operating systems.

The AnywhereUSB Manager supports the AnywhereUSB Plus family of products:

- AnywhereUSB 2 Plus,
- AnywhereUSB 8 Plus
- AnywhereUSB 24 Plus.

The earlier AnywhereUSB products (AnywhereUSB 2, AnywhereUSB 5/5M, AnywhereUSB 14, and AnywhereUSB TS/44) use a different driver package. For more information, please refer to the AnywhereUSB product page.

SUPPORTED PRODUCTS

- AnywhereUSB Manager for Windows for 32-bit operating systems.
- AnywhereUSB Manager for Windows for 64-bit operating systems.

SUPPORTED Operating systems

- Windows 7
- Windows 8.1

- Server 2012-R2
- Server 2016
- Server 2019

Software Packages P/N's

40003044 (32-bit)

MD5: 68690327ab79003f51a0d3184b7ec193

SHA256: f5275ca9a48a962a21cb092d9ca2e81dd396fa688d0ec17dba560facab19aa3a

40003045 (64-bit)

MD5: 8d74fecb084130c8c57dc0e3ad8f7645

SHA256: 79b4cc79d710bfd15a0a3ca31262b505e652e80c11772e6f7cf910c3798831e2

KNOWN ISSUES

1. When you "Uninstall" the AnywhereUSB Manager from "Programs and Features" control panel, it will NOT remove your configuration settings. If you want to remove them, select "Change", select "Remove" in the "Program Maintenance" dialog, check "Remove User Configuration" and click "Next".

UPDATE BEST PRACTICES

Digi recommends the following best practices:

1. If an earlier version of the AnywhereUSB Manager is currently installed on your PC, uninstall it as follows:
 - a. Open the "Add or Remove Programs" control panel applet.
 - b. Right click on Digi AnywhereUSB Manager and select Uninstall (or Change if you want to remove the existing configuration)
 - c. Follow instructions.

TECHNICAL SUPPORT

Get the help you need via our Technical Support team and online resources. Digi offers multiple support levels and professional services to meet your needs. All Digi customers have access to product documentation, firmware, drivers, knowledge base and peer-to-peer support forums.

Visit us at <https://www.digi.com/support> to find out more.

CHANGE LOG

VERSION 10.1.21.168 (September 28, 2020)

Installer version 10.1.21.168

Manager version 3.1.19.1

Driver version 7.1.1.105 (Windows 10, Server 2016, Server 2019)

Driver version 7.1.0.106 (Windows 7, Windows 8.1, Server 2012-R2)

NEW FEATURES

None.

ENHANCEMENTS

- AWG3-2476 Improve keep alive to not to inadvertently disconnect connections
- System Logging:
 - Add additional System Messages
 - Log System Messages to file by default in service and standalone modes
 - Create larger System Messages window when opened
 - Remove oldest System Messages to keep memory usage low
 - Update System Messages window when service is running
- Service vs Standalone:
 - AWG3-2524 If manager is installed in service mode, the service must be started before the manager can be run.
 - Stopping the manager will not stop the Service
- AWG3-2518 Improve connection status summaries, colors and title bar.

SECURITY FIXES

None.

BUG FIXES

AWG3-2511, AWG3-2517 Fix memory leaks and Windows handle leaks.

VERSION 10.1.20.164 (June 12, 2020)

Installer version 10.1.20.164

Manager version 3.1.16.1

Driver version 7.1.1.105 (Windows 10, Server 2016, Server 2019)

Driver version 7.1.0.106 (Windows 7, Windows 8.1, Server 2012-R2)

NEW FEATURES

Added version numbers in About Dialog for Manager, Drivers, and Installer. JIRA AWG3-2423.

ENHANCEMENTS

Improved Manager logging especially in Service Mode. JIRAs AWG3=2411, AWG3-2414

SECURITY FIXES

None.

BUG FIXES

96000472_C

Release Notes Part Number: 93001315_F

1. The AnywhereUSB Manager Installer sometimes fails to generate desktop and “Start Menu” shortcuts when installing on Windows Servers 2012-R2, 2016, and 2019. Fixed. JIRA AWG3-2358.
2. On Windows 7 installs, the AnywhereUSB Manager Installer sometimes incorrectly warns that it cannot install because Windows has not been updated for SHA-2 Code signing support. Fixed. JIRA AWG3-2266.
3. Certain USB devices connected to AnywhereUSB Plus Hubs did not operate correctly on Windows 7, 8.1, and Server 2012-R2. Fixed. JIRA AWG3-2295.

VERSION 10.1.19.160 (January 29, 2020)

Installer version 10.1.19.160

Manager version 3.1.14.1

Driver version 7.1.1.105

This is a **recommended** release because of increased USB device support and new features. Users upgrading AnywhereUSB Plus hubs to 19.11 firmware **MUST** upgrade their AnywhereUSB Manager to this version or higher.

NEW FEATURES

None.

ENHANCEMENTS

Added logging in Windows Service mode.

SECURITY FIXES

None.

BUG FIXES

4. Certain USB devices connected to AnywhereUSB Plus hubs did not operate correctly on Windows 10. Fixed.
5. Manager may “assert” if you reconfigure the groups assigned to a client. Fixed.

VERSION 10.1.17.156 (September 10, 2019)

Installer version 10.1.17.156

Manager version 3.1.13.1

Driver version 7.1.0.104

NEW FEATURES

None

ENHANCEMENTS

1. Enhancement to mDNS client for to better handle multiple IP addresses in support of future firmware features.

SECURITY FIXES

None.

BUG FIXES

1. Manager may “assert” if you reconfigure the groups assigned to a client. This issue will be addressed in the next release.

VERSION 10.1.16.155 (July 11, 2019)

Installer version 10.1.16.155

Manager version 3.1.12.1

Driver version 7.1.0.104

NEW FEATURES

None

ENHANCEMENTS

1. Enable manager to run as a service. Service mode configuration is independent from stand-alone mode.
2. Manager commands can be scripted.
3. Added support for Windows Server 2019

SECURITY FIXES

None.

BUG FIXES

None.

VERSION 10.1.2.93 (January 2, 2019)

Installer version 10.1.2.93

Manager version 3.1.1.9

Driver version 7.1.0.104

This is the initial release of AnywhereUSB Manager for Windows by Digi International.
