

SVIVE™

VIRGA AC1200
WIFI PCIE ADAPTER

QUICK INSTALLATION GUIDE

Congratulations on your purchasing of
Svive Virga AC1200 Wifi PCIe adapter.

This Wireless Adapter provides a
simple, economical, standard and high-
performance solution for you. Please read
Quick Installation Guide before using the
product and save it for future reference.

PRODUCT OVERVIEW

The product is a highly integrated and cost-effective Wireless Adapter that provides PCI Express interface, and full compliance with IEEE802.11ac and IEEE802.11a/b/g/n standards. Wireless transmission rates can reach up to 1200Mbps. Using the Wireless Desktop PCI-E Adapter not only can you connect your desktop computer to a high-speed Wi-Fi network and experience faster files transmission and high-speed Internet browsing from further distances across your home than that in previous-generation Wireless n technology, but also you can enjoy high performance wireless viewing HD multimedia and real-time online war game when the PCI-E Adapter work in 11ac 5G mode. This Desktop PCI-E Adapter is the best choice for the desktop computer users who want to enjoy a better wireless performance and high-speed Wi-Fi network.

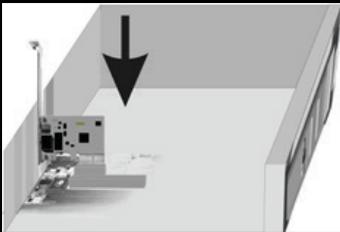
FEATURES

- Complies with IEEE 802.11ac IEEE 802.11n/a/b/g standards
- Supports PCI-E 1.1 X1 bus
- 2.4G/5G dual frequency optional, 5GHz band rate up to 900Mbps,
- 2.4GHz band rate up to 300Mbps
- Supports Cisco CCX
- Supports multiple BSSID

PACKAGE CONTENTS

- Svive Virga Wifi PCI adapter
- Two antennas

HARDWARE INSTALLATION



Steps:

1. Please shut down the computer, unplug its power cord and remove its chassis cover.
2. Inserting PCI EXPRESS X1 PCI Bus port of Wireless Adapter into PCI EXPRESS X1 slot of PC. Press the Wireless Adapter into the slot firmly.
3. Install chassis cover of PC.
4. Reconnect the computer power cord, and switch computer power on.

Supporting Operating Systems: Microsoft Windows 7 32/64, Windows 10 32/64.

Environments:

Operating Temperature: 0 ~40 ,

Storage Temperature: -10 ~70 ,

Operating Humidity: 10%~90% non-condensing,

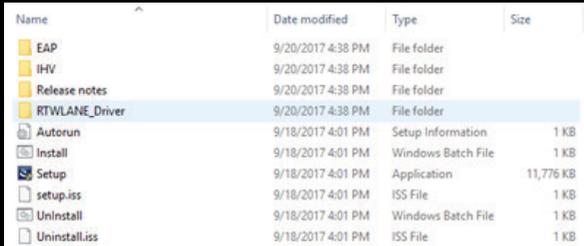
Storage humidity: 5%~90% non-condensing.

SOFTWARE INSTALLATION

The following instruction used to set up the Wireless Adapter run on the PC whose operating system is windows 10 64-bit. Please refer to software installation instruction of windows 10 64-bit for other operating systems.

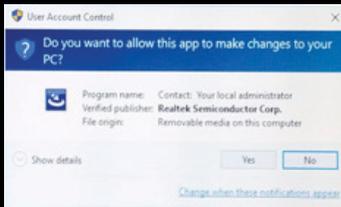
1. Download driver from www.svivegaming.com

2. Unzip the downloaded file

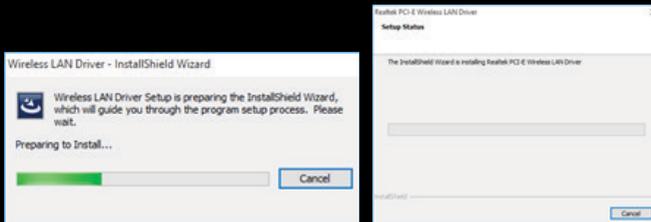


Name	Date modified	Type	Size
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IHV	9/20/2017 4:38 PM	File folder	
Release notes	9/20/2017 4:38 PM	File folder	
RTWLANE_Driver	9/20/2017 4:38 PM	File folder	
Autorun	9/18/2017 4:01 PM	Setup Information	1 KB
Install	9/18/2017 4:01 PM	Windows Batch File	1 KB
Setup	9/18/2017 4:01 PM	Application	11,776 KB
setup.iss	9/18/2017 4:01 PM	ISS File	1 KB
Uninstall	9/18/2017 4:01 PM	Windows Batch File	1 KB
Uninstall.iss	9/18/2017 4:01 PM	ISS File	1 KB

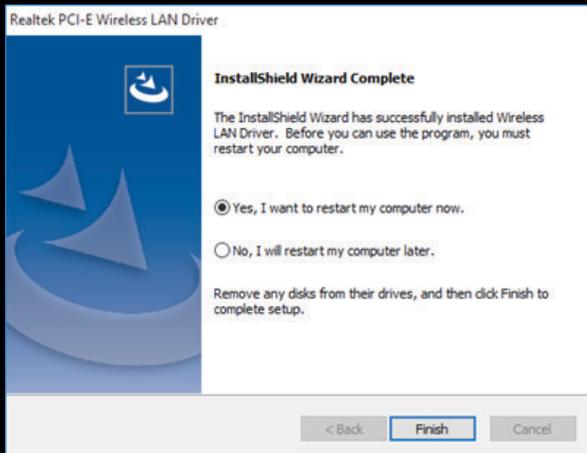
3. Double click the setup.exe file. Click "Yes" button to start installation.



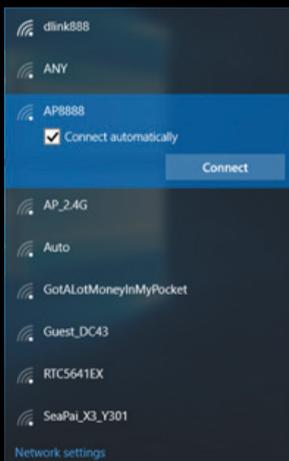
4. The Setup wizard interface will show as shown.



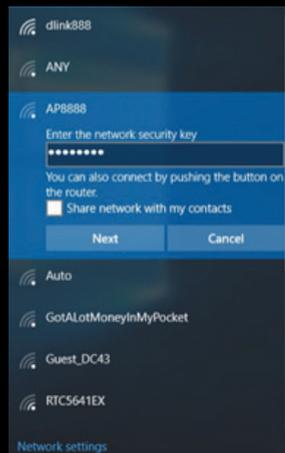
5. Click the "Finish" button to restart computer. The installation is now finished.



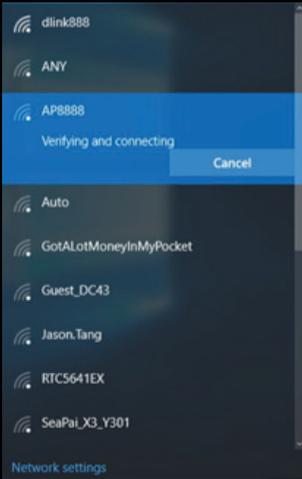
ACCESSING WIRELESS ADAPTER TO WIRELESS NETWORK



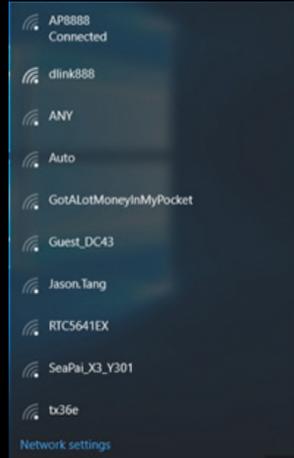
1. After the software is installed successfully, security key select the wireless network that you want to connect by click the "Connect" button.



2. Please enter the network security key. (You could view network on the web page of Router or AP). Click "Next" button.



3. Wireless network is connecting. Please wait.



4. The wireless network connection is successful.

APPENDIX: TECHNICAL SPECIFICATIONS

Model	Svive Virga WiFi PCIe Adapter
Chipset	RTL8812AE
Standards	IEEE802.11ac, IEEE802.11n IEEE802.11b, IEEE802.11g, IEEE802.11a
PCI Bus	PCI EXPRESS X1
Sensitivity @PER	5G 11ac VHT80M MCS9:-55dBm @10% PER HT40M MCS7:-65dBm @10% PER HT20M MCS7:-68dBm @10% PER 2.4G 11N HT40M MCS7:-65dBm @10% PER HT20M MCS7:-68dBm @10% PER OFDM 54M:-70dBm@10% PER 11b 11M:-81dBm@8% PER
Transmit Power	20dBm (Max.)
WiFi Frequencies:	2.4G: 2412-2472MHz 5G: 5180-5825MHz
Antenna	2*3dBi dual band removable omnidirectional antennas
Transmission Rate	2.4G up to 300Mbps 5G up to 900Mbps
Operating System	Microsoft Windows 7 32/64, Windows 10 32/64
LED	Link/Act
Environment	Operating Temperature: 0 ~40 Storage Temperature: -10 ~70 Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing

SVIVE™

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