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US Patent 11,132,471



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FILLING THE GAPS IN TECHNOLOGY



PEGASUS

# Quick Start Guide

Sep 2021  
Rev. 1

US Patent 11,132,471

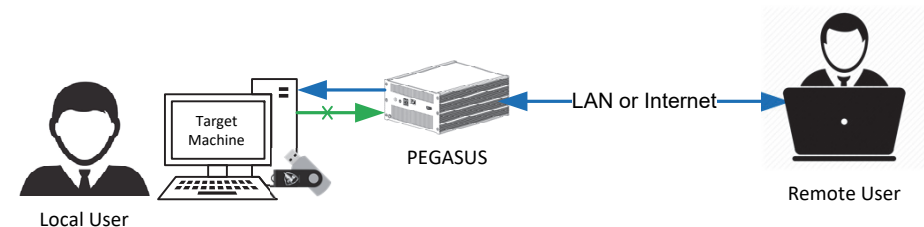
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## STARTING A SESSION

**Instructions below explain the needed connections to be able to start a View or a Control session:**

1. Assign Target Machine, Activate PEGASUS and PEGASUS Shield. Refer to user manual for details.
2. Connect PEGASUS to its power supply. It is recommended to connect the grounding screw to a clean/instrument ground bus.
3. Connect video cable from Target machine to a PEGASUS video input.
4. Connect Target machine to PEGASUS keyboard and mouse port; this connection is required even if the session is a view only session.
5. If using wired connection to connect PEGASUS to LAN/internet, connect the network cable(s).
6. Connect PEGASUS Shield to Target machine.
7. Power up PEGASUS, give enough time to PEGASUS to boot and get online.
8. Remote user shall connect to PEGASUS using configured means of remote connection.
9. Remote user shall login as either Controller or Viewer.
10. Remote user shall select start session from the menu. A session authentication will popup.
11. PEGASUS session authentication code shall be transferred over non-PEGASUS means to local user, example via phone call or text message.
12. Local user shall start PEGASUS Shield and enter the PEGASUS session authentication code. If correct, Shield session authentication code will be displayed, otherwise remote user shall wait for the a new PEGASUS session authentication code. Codes automatically change every 1 minute.
13. Shield session authentication code to be transferred over non-PEGASUS means to remote user, example via phone call or text message.
14. Remote user shall enter the Shield session authentication code. If correct, session will start, otherwise remote user shall restart the authentication procedure and wait for a new PEGASUS session authentication code.





Typical System Configuration for a remote session


## GETTING STARTED


### ***Initial configuration***


1. Make sure the box include all contents mentioned.
2. Connect PEGASUS to its power supply. It is recommended to connect the grounding screw to a clean/instrument ground bus.
3. Connect a monitor to PEGASUS HDMI Output, monitor not included.
4. Connect Keyboard and Mouse to PEGASUS using the available USB 2.0 ports.
5. Power up PEGASUS.
6. Login screen will be displayed, "WYLMAN" is the default password.
7. After PEGASUS boots, log in as administrator, "WYLMAN" is the default password.
8. Detailed User Manual is available on the PEGASUS Shield USB Drive and available online at [www.wylman.com](http://www.wylman.com)


 **NOTE:** All passwords in the system are set to "WYLMAN" as default. It is strongly recommended to change the passwords on the first use and frequently.


 **NOTE:** If wireless connection is required, connect the Wi-Fi adapter included to PEGASUS using one of the available USB 2.0 ports.

 **NOTE:** If communication redundancy is required, connect the USB Ethernet adapter included and/or Wi-Fi adapter included to the available USB 2.0 ports.

 **NOTE:** Default passwords can be restored in case administrator password is lost. Please contact [support@wylman.com](mailto:support@wylman.com) for assistance with passwords reset.

 **NOTE:** If authentication between PEGASUS and Target machine using PEGASUS Shield fails, this may be due to unsynchronized time, please make sure that PEGASUS system time and Target machine time are synchronized.

 **NOTE:** If a hardware change was done to the Target machine or assigning a new Target machine, PEGASUS Shield must be reconfigured. Please contact [support@wylman.com](mailto:support@wylman.com) for assistance.

 **NOTE:** Before Launching PEGASUS Shield software, make sure PEGASUS is connected to Target machine using the provided USB cable, otherwise PEGASUS Shield will not work.

## DEFINITIONS



**NOTE:** A NOTE indicates important information that helps make better use of the product.



**CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells how to avoid the problem.



**WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

# SAFETY INSTRUCTIONS

Use the following safety guidelines to protect your PEGASUS from potential damage and to ensure your personal safety. Unless otherwise noted, each procedure included in this document assumes that the following conditions exist:

- You have read the safety information included.
- A component and/or attachment can be removed by performing the installation procedure in reverse order.
- If a third party attachment was used, you have read the safety instructions that came with it.



**NOTE:** For best performance, only use the provided accessories and cables. Please contact us if cable(s) replacement or cable(s) different length is/are needed.



**CAUTION:** Repairs may only be done by a certified service technician. End user should only perform troubleshooting and simple accessory/cable replacement as authorized in this product documentation, or as directed by the online or telephone service and support team. Damage due to servicing that is not authorized by WYLMAN is not covered under warranty. Read and follow the safety instructions that came with the product.



**CAUTION:** Handle PEGASUS and accessories with care. Although PEGASUS enclosure is very rigid, strong impact from drops can cause internal electronics to malfunction. Such damage will not be covered under warranty.



**CAUTION:** When disconnecting a cable, pull on its connector or on its pull-tab, not on the cable itself. As pulling connectors apart, keep them evenly aligned to avoid bending any connector pins. Also, before connecting a cable, ensure that both connectors are correctly oriented and aligned.



**CAUTION:** PEGASUS is secured with high security tamper proof screws, the screws must be checked for tampering marks before every use. If any tampering marks are noticed, DO NOT use PEGASUS and contact WYLMAN for support.



**WARNING:** This product is designed to be used indoors and in non-hazardous areas. Do not use this product in a hazardous classified areas as this may result in fires and/or explosions.



**WARNING:** To avoid damage to PEGASUS, use only the power supply provided. Do not use power supplies designed for other devices.

# OVERVIEW

## DESCRIPTION

### **1. Grounding Screw**

It is recommended to connect the grounding screw to a clean/instrument ground bus.

### **2. 12VDC Power Input**

Power input port; only user provided power supply.

### **3. Audio Output (3.5mm)**

Optional audio output.

### **4. USB 2.0 Ports (x2)**

Optional expansion USB ports, can be used to connect external network adapters, Keyboard, mouse, etc. It does not support using any type of storage read and/or write devices; USB flash drive, external disc drive, etc.

### **5. Network Port (RJ45)**

Optional wired network connection to connect to LAN and/or to the internet.

### **6. HDMI Output**

Optional video output, can be used for PEGASUS configuration and/or monitoring.

### **7. HDMI Input**

Optional HDMI input, can be used to receive video signal from Target computer.

### **8. DVI Input**

Optional DVI input/VGA input with the DVI-VGA adapter (included), can be used to receive video signal from Target computer.

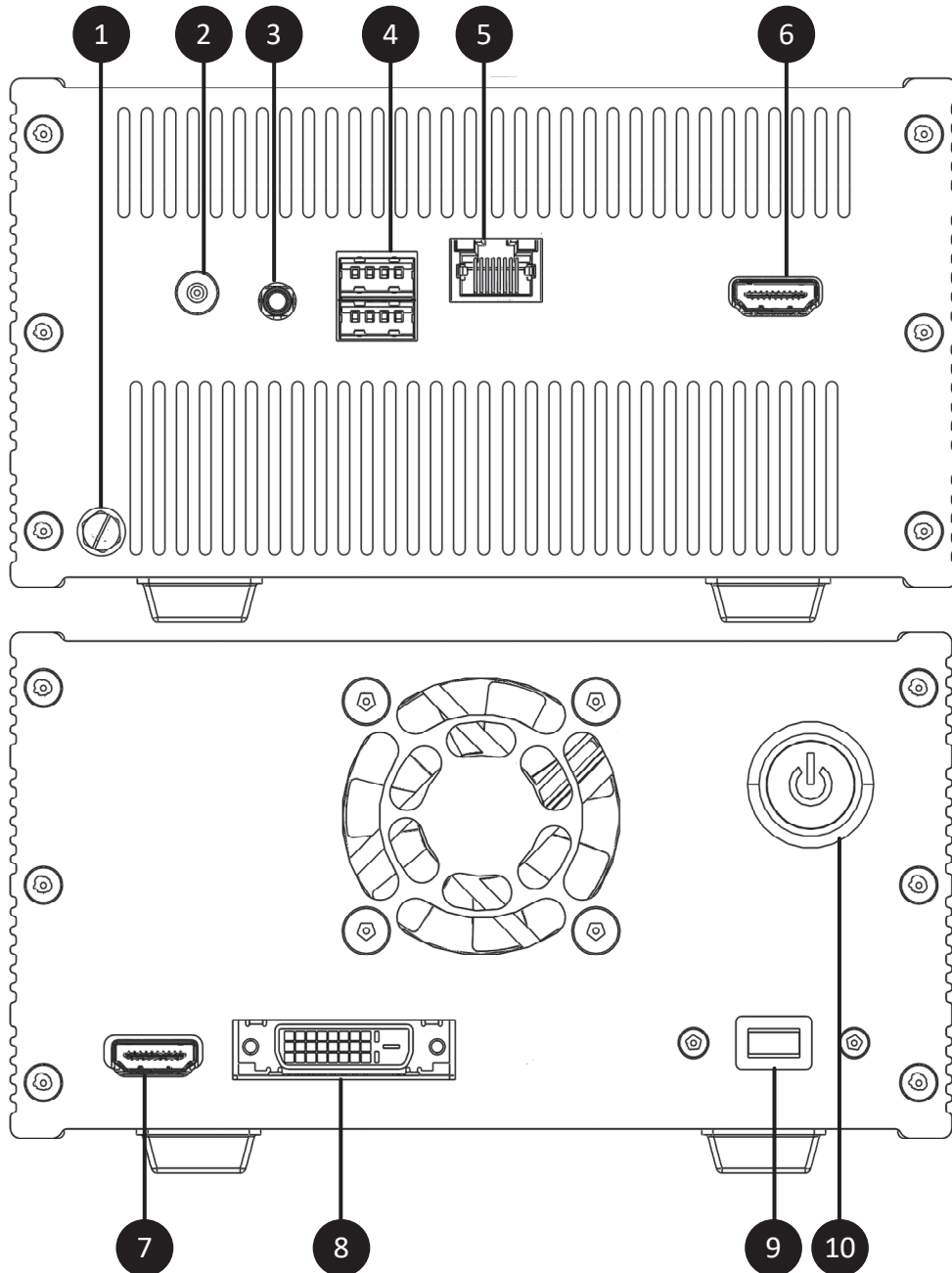
### **9. Keyboard & Mouse Port (Micro USB Type B)**

Used to transfer the Keyboard & Mouse Commands from PEGASUS to Target Computer.

### **10. Power Switch**

Used as the master on/off switch for PEGASUS.

## OVERVIEW



## COMPLIANCE STATEMENTS

### **FCC Compliance Statement:**

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### **RoHS Compliance Statement:**

All components and solder alloys used in this product comply with the RoHS Directive. The RoHS Directive prevents all new electrical and electronic equipment placed on the market in the European Economic Area from containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, poly-brominated biphenyls (PBB) and poly-brominated diphenyl ethers (PBDE).

## CONTENTS



PEGASUS



Power Supply



PEGASUS Shield



HDMI Cable (6.6 ft)



DVI-D Dual Link Video Cable (6.6 ft)



SVGA Cable (6 ft)



USB 2.0 Cable (6.6 ft)



VGA to DVI Adapter

## CONTENTS



USB Ethernet Adapter



USB Wi-Fi Adapter



**NOTE:** If any of the contents is missing, please contact WYLMAN for support.



**NOTE:** To ensure the maximum security for our customers, only the provided external network adapters will be accepted by PEGASUS.