

SSM workstation

Quick Guide

XWV-3010



SSM workstation

Quick Guide

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Overview

Before reading the user manual

Be sure to read the following before reading the user manual.

- This manual is copyrighted by the manufacturer.
- This manual cannot be reproduced without permission.
- We are not responsible for any damage caused by using products other than the standard product or using the product for the purpose other than mentioned in the manual.
- If you need to open the case and touch the inside of the case for troubleshooting, always contact the dealer where you purchased the product for professional help.
- Do not allow water or liquid to come into contact with the connections of the product.
- Do not apply excessive force or shock.
- Do not pull the power cord by force.
- Do not disassemble the product.
- Use only within the rated input/output power range.
- Use only approved power cords.
- For products with an input ground, be sure to use it with a grounded power plug.
- If a wrong battery is used, there is a risk of an explosion. Never replace the batteries with ones that aren't the same model or equivalent product.
- Be cautious so that the batteries are not exposed to excessive heat, such as sunlight or fire.
- Place the power plug where it can be easily operated. If there is a problem with the product, you should unplug the power plug to completely terminate the power. The power will not be completely terminated by only turning off the main body's power button.

Notes, Cautions, and Warnings

**Notes**

Provides important information which helps you use the product more efficiently.

**Cautions**

Explains the risk of hardware damage or data loss while teaching how to prevent these problems.

**Warnings**

The warning explains that there is a risk of property loss, bodily injury, or death.

Overview

Configuration and Tips of User Manual

The manual of this product is composed as follows.

- Quick Guide
- SSM User Manual
- System User Manual

This User Manual is the default setting for user's guide. The User Manual contains the following in order:

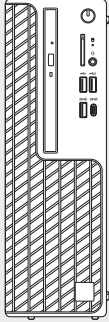
If you want to apply the modification to the actual operating environment, refer to the SSM User Manual and the System User Manual.

- Checking components
- Product name and functions
- Guide to SSM operation and installation start



- The operating system and application software installed on this product are optimized for the hardware of this equipment.
Do not add or remove any hardware, or update the operating system, or install any other software.
Or it may cause the risk of electric shock and product performance degradation.

Package Contents



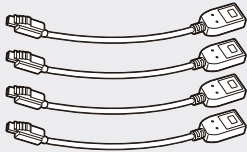
Main body



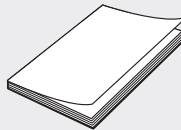
Mouse



Power cord



mDP to DP adapter



Quick Guide

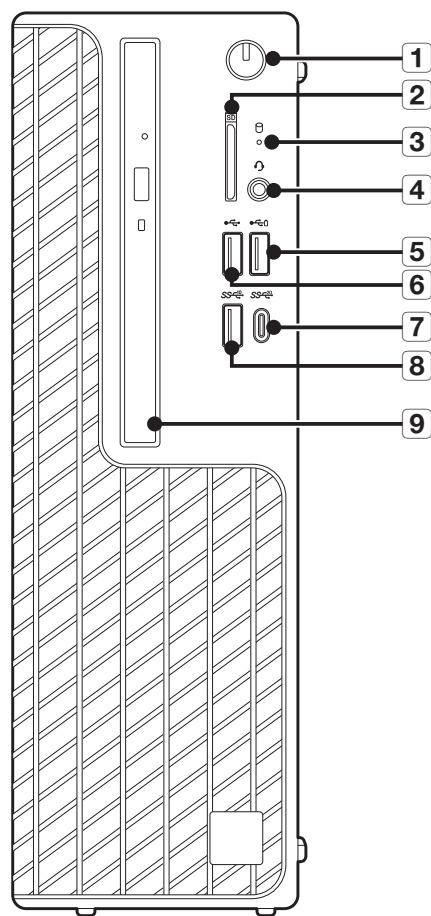


- Accessories other than the SSM workstation body are consumables and are excluded from the warranty.
- All manuals can be downloaded from our homepage (www.HanwhaVision.com).

Overview

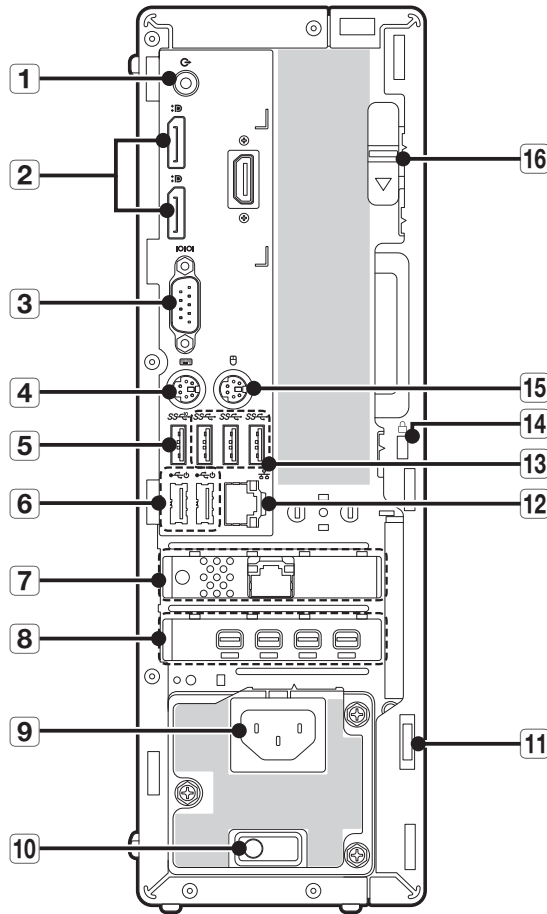
Part Names and Functions

Front



No	Name	No	Name
1	Power button and power indicator	6	USB 2.0 port
2	SD card reader	7	USB 3.2 Gen2x2 Type-C® port
3	Hard drive operation indicator	8	USB 3.2 Gen2x2 port
4	Universal audio jack port	9	Optical disk drive
5	USB 2.0 port, supports PowerShare		

Rear



No	Name	No	Name
1	Line In/Out re-assignment	9	Power connector port
2	2 DisplayPort 1.4 ports	10	Power supply diagnostic indicator
3	Serial port	11	Loop lock
4	PS/2 keyboard port	12	Network port
5	USB 3.2 Gen 2 port	13	3 USB 3.2 Gen 1 ports
6	2 USB 2.0 ports, supports turning on the power	14	Kensington security cable slot
7	Extended Network port	15	PS/2 mouse port
8	4 Extended mini DisplayPort ports	16	Release latch

Execution

Power Supply

Plug all of the power cords into the back of the product, and press the power button.

If the product does not turn on, check the following.

1. Make sure that all the power cords have been plugged in firmly, and that they meet the required power specifications.
2. If you are using a power strip, make sure that the power strip is turned on.



- If all the power cords are plugged in firmly but the power does not turn on even after you have pressed the power button, follow the procedure described below.

This product can be operated in power protection mode to protect it in the event of a power outage or instability in the power supply.

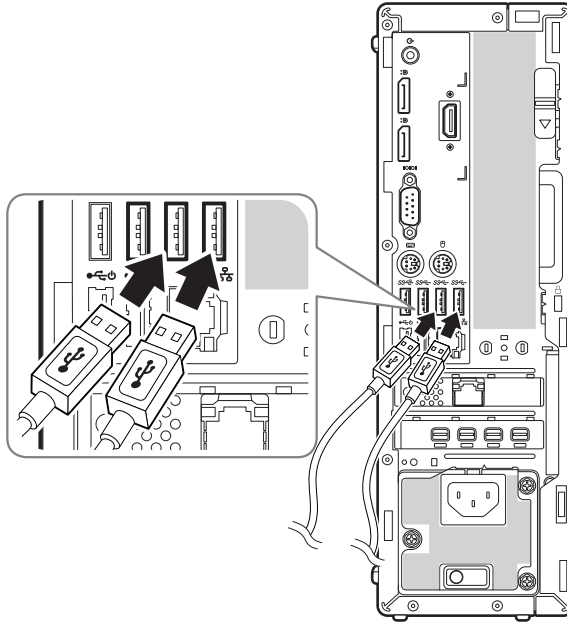
This is similar to the operation of the fuse of the earth leakage circuit breaker. It is not a malfunction of the product.

Follow the steps described below.

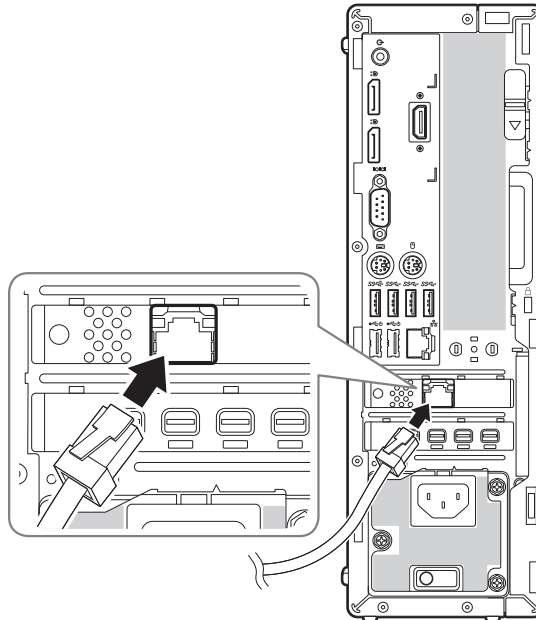
- 1) Unplug all of the power cords from the back of the product.
 - If you are using a power strip, turn off the power strip.
- 2) Wait 10 seconds after the cords have been removed.
 - The protection circuit is now initialized, as the current inside the power supply has been discharged.
- 3) Plug in the power cords again.
 - If you are using a power strip, turn it on again.
- 4) Press the power button on the product.

Configure the workstation

1. Connect the keyboard and mouse.

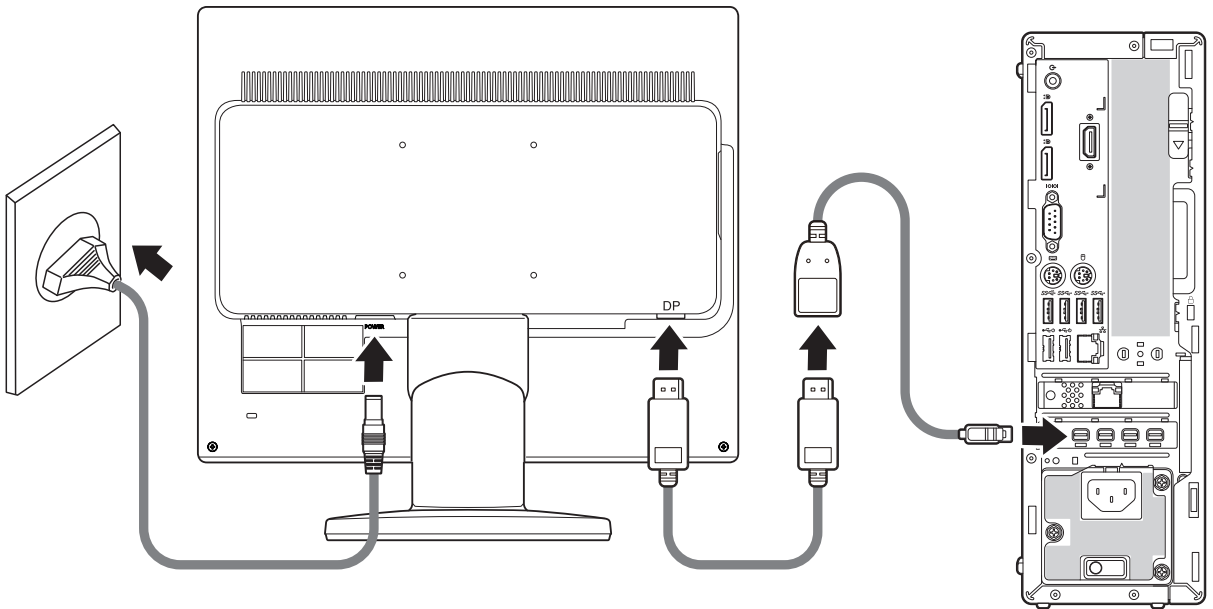


2. Connect to a network using a cable or connect to a wireless network.



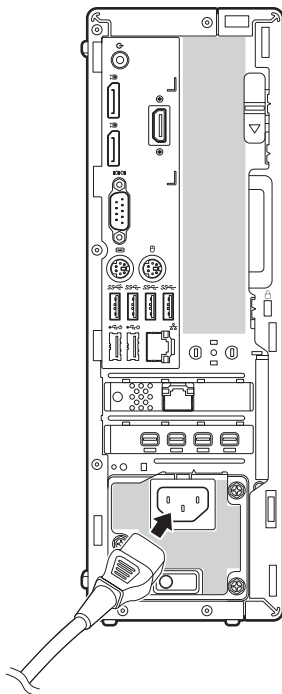
Execution

3. Connect the monitor.

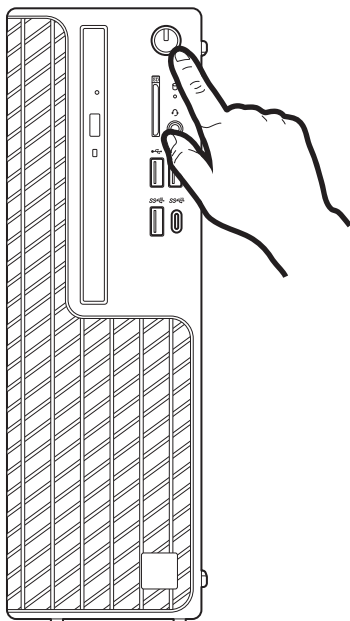


- If a monitor's connection terminal is removed or its configuration is changed while using multiple monitors, the monitoring window may move or an excessive CPU load could occur.
- No connection cable will be provided other than mDP to DP adapter.

4. Connect the power cable.



5. Press the power button.



Execution

How to Launch SSM

This chapter describes how to launch SSM.
For more information on how to use SSM, refer to the additional manual on the desktop.

1. Click the SSM Service Manager icon on the desktop to launch it.
2. After you click the Launch Service button, check if the service status has changed to Started.



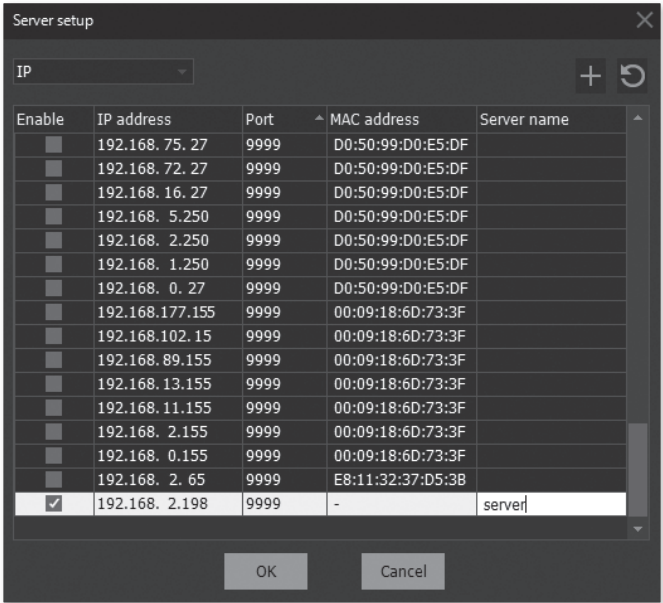
▪ If the status of the service is shown as Started, this step is skipped.

3. Select 'Launch SSM service automatically when Windows starts' and apply it, then exit



▪ Items 1-3 can be configured in the SSM Server.

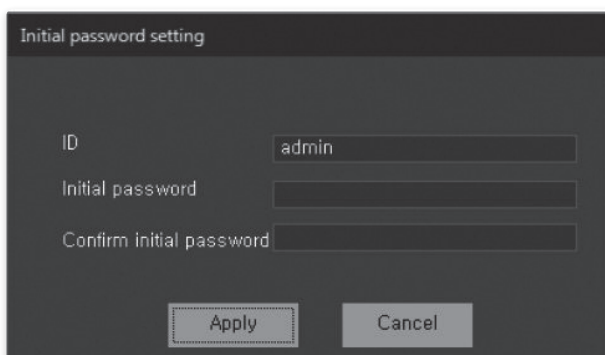
4. Run the SSM console program from the desktop.
Alternatively, select [Start] → Wisenet → SSM Console.
5. Click the gear button (⚙️) on the login screen.
6. Click the plus button (+) on the Server setup screen.



7. Enter the IP address and name of the server to be connected, and click the OK button.
8. Check if the added server's name is selected on the server on the login screen.
9. On the login screen, click the Login button.



10. In the initial password setup screen, enter the initial password and click Apply.

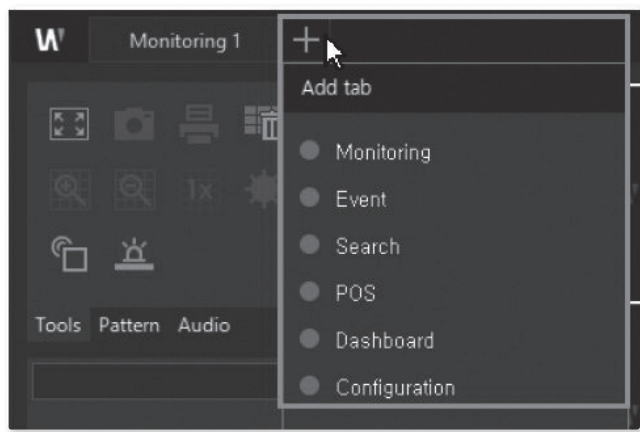


Execution

Menu Description

The menus in the SSM Console client program consist of tabs.
You can freely move on the menu tabs to select the desired menu item.

1. To open a menu page, click the '+' in the upper left corner of the program and select the desired menu.



2. The functions of each menu are as follows.
Device registration, such as cameras, can be managed from Configuration Manager.

Monitoring	You can monitor videos that are taken by cameras in real time. You can also search and play back videos stored on servers and network storage devices.
Event	You can monitor real-time events that occur on devices or retrieve event logs.
Search	You can search thumbnails when a motion detection event occurs in the recorded video. You can also search for a person passing through the virtual line set on the recorded video, or search for a person who is breaking or roaming into a specific area.
POS	You can monitor the data and camera videos of the POS device connected to the NVR in real time. You can also search stored POS data, or play back a video from a specific camera.
Dashboard	You can monitor the status of the SSM core server or monitor the status of registered devices.
Configuration Manager	You can configure and manage SSM core server systems.

3. Refer to the SSM manual on the desktop for the function of each menu and detailed usage of SSM.

Important

Please check 'Manuals' from our website, before connecting to the Supply,
<https://www.hanwhavision.com/en/download-data/>

Warranty

Please check "Product warranty information" from our website.
<https://www.hanwhavision.com/en/support/warranty/>



Hanwha Vision cares for the environment at all product manufacturing stages, and is taking measures to provide customers with more environmentally friendly products.
The Eco mark represents Hanwha Vision's devotion to creating environmentally friendly products, and indicates that the product satisfies the EU RoHS Directive.



Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.



Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems.)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

