

# Key benefits

## Wide range of functionality and application support



- Supports various paper sizes (see "Print media specifications" on page 67).
- Print watermark: You can customize your documents with words, such as "**CONFIDENTIAL**" (see "Using advanced print features" on page 136).
- Print posters: The text and pictures of each page of your document are magnified and printed across the multiple sheets of paper and can then be taped together to form a poster (see "Using advanced print features" on page 136).
- You can print in various operating systems (see "System requirements" on page 70).
- Your machine is equipped with a USB interface and/or a network interface.

## Supports various wireless network setting method



- Using the WPS (Wi-Fi Protected Setup™) button
  - You can easily connect to a wireless network using the WPS button on the machine and the access point (a wireless router).

- Using the USB cable or a network cable
  - You can connect and set various wireless network settings using a USB cable or a network cable.
- Using the Wi-Fi Direct
  - You can conveniently print from your mobile device using the Wi-Fi or Wi-Fi Direct feature.



See "Introducing wireless set up methods" on page 107.

# Features by models

Some features and optional goods may not be available depending on model or country.

## Operating System

Operating System	CLP-36x Series	CLP-36xW Series
Windows	•	•
Macintosh	•	•
Linux	•	•

# Features by models

## Software



You can install the printer driver and software when you insert the software CD into your CD-ROM drive.

For windows, select the printer driver and software in the **Select Software to Install** window.

Software	CLP-36x Series	CLP-36xW Series
SPL printer driver	•	•
XPS printer driver <sup>a</sup>	•	•
Samsung Easy Printer Manager	•	•
Samsung Easy Color Manager <sup>b</sup>	•	•
Samsung Anyweb Print <sup>b</sup>	•	•
Samsung Printer Status	•	•
SyncThru™ Web Service		•

a. For XPS driver, You can install the XPS printer driver in the **Custom Installation** window (Refer to Software CD that was provided with your machine).

b. Download the software from the Samsung website and install it: (<http://www.samsung.com> > find your product > Support or Downloads). Before installing, check whether your computer's OS support the software.

# Features by models

## Variety feature

Features	CLP-36x Series	CLP-36xW Series
Hi-Speed USB 2.0	•	•
Network Interface Ethernet 10/100 Base TX wired LAN		•
Network Interface 802.11b/g/n wireless LAN <sup>a</sup>		•
IPv6		•
Google Cloud Print		•
Eco printing(Easy Eco Driver) <sup>b</sup>	•	•
Wi-Fi Protected Setup™ (WPS)		•
Manual duplex (2-sided) printing <sup>c</sup>	•	•

a. Depending on your country, wireless LAN card may not be available. For some counties, only 802.11 b/g can be applied.  
Contact your local Samsung dealer or the retailer where you bought your machine.

b. Setting the ECO settings is available from the windows driver.

c. Available for Windows OS users only.

(●: Included, Blank: Not available)

# Useful to know



## Where can I download the machine's driver?

- Visit [www.samsung.com/printer](http://www.samsung.com/printer) to download the latest machine's driver, and install it on your system.



## Where can I purchase accessories or supplies?

- Inquire at a Samsung distributor or your retailer.
- Visit [www.samsung.com/supplies](http://www.samsung.com/supplies). Select your country/region to view product service information.



## The status LED flashes or remains constantly on.

- Turn the product off and on again.
- Check the meanings of LED indications in this manual and troubleshoot accordingly (see "Understanding the status LED" on page 61).



## A paper jam has occurred.

- Open and close the top cover (see "Front view" on page 17).
- Check the instructions on removing jammed paper in this manual and troubleshoot accordingly (see "Clearing paper jams" on page 58).



## Printouts are blurry.

- The toner level might be low or uneven. Shake the toner cartridge.
- Try a different print quality setting.
- Replace the toner cartridge.



## The machine does not print.

- Open the print queue list and remove the document from the list (see "Canceling a print job" on page 34).
- Remove the driver and install it again (see "Installing the driver locally" on page 22).
- Select your machine as your default machine in your Windows.

# About this user's guide

This user's guide provides information for your basic understanding of the machine as well as detailed steps to explain machine usage.



- Read the safety information before using the machine.
- If you have a problem using the machine, refer to the troubleshooting chapter.
- Terms used in this user's guide are explained in the glossary chapter.
- All illustrations in this user's guide may differ from your machine depending on its options or model you purchased.
- The screenshots in this user's guide may differ from your machine depending on the machine's firmware/driver version.
- The procedures in this user's guide are mainly based on Windows 7.

## Conventions

Some terms in this guide are used interchangeably, as below:

- Document is synonymous with original.
- Paper is synonymous with media, or print media.
- Machine refers to printer or MFP.

## General icons




Icon	Text	Description
	<b>Caution</b>	Gives users information to protect the machine from possible mechanical damage or malfunction.
	<b>Note</b>	Provides additional information or detailed specification of the machine function and feature.

# Safety information

These warnings and precautions are included to prevent injury to you and others, and to prevent any potential damage to your machine. Be sure to read and understand all of these instructions before using the machine. After reading this section, keep it in a safe place for future reference.

## Important safety symbols

### Explanation of all icons and signs used in this chapter

	<b>Warning</b>	Hazards or unsafe practices that may result in severe personal injury or death.
	<b>Caution</b>	Hazards or unsafe practices that may result in minor personal injury or property damage.
		Do not attempt.

## Operating environment

### Warning



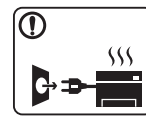
Do not use if the power cord is damaged or if the electrical outlet is not grounded.

This could result in electric shock or fire.



Do not place anything on top of the machine (water, small metal or heavy objects, candles, lit cigarettes, etc.).

This could result in electric shock or fire.



- If the machine gets overheated, it releases smoke, makes strange noises, or generates an odd odor, immediately turn off the power switch and unplug the machine.

- The user should be able to access the power outlet in case of emergencies that might require the user to pull the plug out.

This could result in electric shock or fire.



Do not bend, or place heavy objects on the power cord.

Stepping on or allowing the power cord to be crushed by a heavy object could result in electric shock or fire.

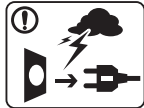







Do not remove the plug by pulling on the cord; do not handle the plug with wet hands.

This could result in electric shock or fire.







# Safety information

## Caution

	<p>During an electrical storm or for a period of non-operation, remove the power plug from the electrical outlet.</p> <p>This could result in electric shock or fire.</p>
	<p>Be careful, the paper output area is hot.</p> <p>Burns could occur.</p>
	<p>If the machine has been dropped, or if the cabinet appears damaged, unplug the machine from all interface connections and request assistance from qualified service personnel.</p> <p>Otherwise, this could result in electric shock or fire.</p>
	<p>If the machine does not operate properly after these instructions have been followed, unplug the machine from all interface connections and request assistance from qualified service personnel.</p> <p>Otherwise, this could result in electric shock or fire.</p>
	<p>If the plug does not easily enter the electrical outlet, do not attempt to force it in.</p> <p>Call an electrician to change the electrical outlet, or this could result in electric shock.</p>
	<p>Do not allow pets to chew on the AC power, telephone or PC interface cords.</p> <p>This could result in electric shock or fire and/or injury to your pet.</p>

## Operating method

### Caution

	<p>Do not forcefully pull the paper out during printing.</p> <p>It can cause damage to the machine.</p>
	<p>Be careful not to put your hand between the machine and paper tray.</p> <p>You may get injured.</p>
	<p>This machine's power reception device is the power cord.</p> <p>To switch off the power supply, remove the power cord from the electrical outlet.</p>
	<p>Be care when replacing paper or removing jammed paper.</p> <p>New paper has sharp edges and can cause painful cuts.</p>
	<p>When printing large quantities, the bottom part of the paper output area may get hot. Do not allow children to touch.</p> <p>Burns can occur.</p>
	<p>When removing jammed paper, do not use tweezers or sharp metal objects.</p> <p>It can damage the machine.</p>

# Safety information



Do not allow too many papers to stack up in the paper output tray. It can damage the machine.



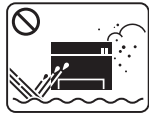
Do not block or push objects into the ventilation opening. This could result in elevated component temperatures which can cause damage or fire.



Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

## Installation / Moving

### Warning



Do not place the machine in an area with dust, humidity, or water leaks.

This could result in electric shock or fire.

### Caution



Before moving the machine, turn the power off and disconnect all cords. The information below are only suggestions based on the units weight.

If you have a medical condition that prevents you from lifting, do not lift the machine. Ask for help, and always use the appropriate amount of people to lift the device safely.

Then lift the machine:

- If the machine weighs under 20 kg (44.09 lbs), lift with 1 person.
- If the machine weighs 20 kg (44.09 lbs) - 40kg (88.18 lbs), lift with 2 people.
- If the machine weighs more than 40 kg (88.18 lbs), lift with 4 or more people.

The machine could fall, causing injury or machine damage.



Do not place the machine on an unstable surface.

The machine could fall, causing injury or machine damage.



Use only No.26 AWG<sup>a</sup> or larger, telephone line cord, if necessary. Otherwise, it can cause damage to the machine.