When your printer needs attention, you are alerted by a message on the printer operator panel or, if you installed the Windows driver status window, a message appears on your computer screen. For an explanation of a message and how to clear it, just click the message.

**Ink Cartridges**
- 31 Missing Cartridge
- 31 Defective Ink Cartridge
- 32 Unsupported Cartridge
- 88 Cartridge Low
- 89 Cartridge Empty
- Cartridge Life Expired
- Cartridge Life Warning

**Paper**
- 34 Short Paper
- Change <input source> <type> <size>
- Check MPF Connection
- Check Tray x Connection
- Insert Duplex Pages & Press Go
- Insert <tray>
- Install Tray x or Cancel Job
- Load <input source> <type> <size>
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What do these printer messages mean?

PerfectFinish
- 87 PerfectFinish Empty
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Printheads
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- 54 Std Par ENA
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Ink Cartridges

An ink cartridge message indicates a color ink cartridge (C=Cyan, M=Magenta or Y=Yellow) or a black ink cartridge (K=Black) needs attention.

Message: 88 Cartridge Low

An ink cartridge is almost empty. Check that you have a replacement cartridge and press Go to clear the message.

Message: 89 Cartridge Empty

An ink cartridge is empty and must be replaced.

Message: 31 Missing Cartridge XXXX

An ink cartridge is not detected. Insert the ink cartridge that is missing. If the ink cartridge is already installed, remove it. Check that the tape has been removed and re-insert the cartridge, making sure it is securely in place.

Message: 31 Defective Ink Cartridge

An ink cartridge is damaged and must be replaced.
**Message: Cartridge Life Warning**

If your ink cartridge is a year old, it is approaching end of life. Check that you have a replacement cartridge and press **Go** to clear the message.

**Message: Cartridge Life Expired**

The ink cartridge reached its life expectancy and must be replaced.

**Message: 32 Unsupported Cartridge**

The ink cartridge is not designed for your printer. Replace it with an ink cartridge that is made for your printer.
Paper

Message: Change <input source>  
  <type> <size>

Either the wrong paper type and/or size is loaded in the tray or the wrong paper type setting is selected in the menu. Load the correct type and/or size paper in the tray and press Go to clear the message.

Message: Check Tray x  
  Connection

Either the tray has been removed from the printer, or it is attached but not completely connected. If you are not using the tray, press Go to clear the message. If you are using the tray, reattach it.

Message: Check MPF  
  Connection

Either the multipurpose feeder has been removed from the printer, or it is attached but not completely connected. If you are not using the multipurpose feeder, press Go to clear the message. If you are using the multipurpose feeder, reattach it.
What do these printer messages mean? 6

Message: Insert Duplex
Pages & Press Go

The front side of the manual duplex job is printed. Remove the pages and reinsert them face up in tray 1 to print the other side.

Message: Insert <tray>

The tray is not in the printer. Reinsert the tray to clear the message.

Message: Install Tray x
or Cancel Job

The tray was removed before a job sent to that tray printed. Reinsert the tray or press Menu> and select Cancel Job.

Message: Load <input source>
   <type> <size>

The tray is out of paper. Load paper to clear the message.
What do these printer messages mean? 7

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**Message:** Load Manual

<type> <size>

The manual feeder or multipurpose feeder is waiting to print a manual feed job. Load a sheet of paper or an envelope. If a sheet or envelope is already in the manual feeder or multipurpose feeder, press Go to clear the message.

**Message:** 34 Short Paper

The wrong size paper is selected in the Paper Size menu. Select the correct size and press Go to clear the message, or press Menu> and select Cancel Job.
PerfectFinish

Message: 87 PerfectFinish
    Empty
The PerfectFinish cartridge is empty and must be replaced. To continue printing your job without PerfectFinish, press Go to clear the message.

Message: Printer Calibrating
This message appears whenever the PerfectFinish cartridge applicator is refilling. You may hear some clicking sounds as the cartridge applicator refills. Once the cartridge applicator is refilled, you may resume printing.
Printheads

A printhead message indicates a color printhead (C=Cyan, M=Magenta or Y=Yellow) or a black printhead (K=Black) needs attention.

**Message: 31 Missing Printhead**

A printhead is not detected. Install the printhead. If the printhead is already installed, check that it is positioned correctly in the printer. If that does not clear the message, try cleaning the copper contact area on the printhead.

**Message: 32 Unsupported Printhead**

The printhead is not designed for your printer. Replace it with a printhead that is made for your printer.
What do these printer messages mean?

Other messages

**Message:** 54 Std Par ENA  
**Connection Lost**

During its power on cycle, the printer does not detect the external print server. If your printer is locally attached, press Go to clear the message. If it is attached to a network, check that the cable is securely connected to your computer. Turn the printer off and back on. If this does not clear the message, contact the network administrator.

**Message:** Flushing Buffer

The printer is flushing a corrupted file.

**Message:** 56 Std Par  
**Port Disabled**

The parallel port is disabled. Press Go to clear the message. The printer discards any print jobs on the parallel port. If you want to use the parallel port, select Parallel Buffer from the Parallel Menu and then select Auto.

**Message:** Memory Full

The printer does not have enough memory to process the job. Press Go to continue printing the job, although some data is lost. Simplify your job and re-send your job.