

POWER MANAGEMENT SETTINGS

Power Management Settings

The Auto Power Shut-Off can be enabled or disabled, and the Preheat Mode can be set.

This function reduces your power costs, and at the same time helps conserve natural resources and reduce pollution.

Preheat Mode Setting

The time until Preheat Mode activates can be set to any number of minutes from 1 to 240.

Preheat Mode will activate when the set duration of time elapses after printing ends and no further operations are performed.

Select the time that best suits the needs of your workplace.

The panel display can be turned Off in the Preheat mode.



Preheat mode cannot be disabled.

As soon as the remote job is finished, enter Auto power shut off mode.

When the machine completes a print job received from the PC or outputs received fax data, the machine immediately returns to the Auto Power Shut-Off mode.

Fix transition time.

The Auto Power-Off transition time is fixed.

When this setting is enabled, the [\[Change transition time by time of day.\]](#) option is disabled.



If the Auto Power-Off is disabled, the time you have set here is disabled.

Change transition time by time of day.

This function controls the transition to Auto Power Shut-Off mode optimally for each time period by analyzing the use of the machine based on job logs obtained during a 4-week period.

When this setting is enabled, the [\[Fix transition time\]](#) option is disabled.



- Pages are counted for each paper size separately.
- When the power supply of the machine was off, there was no job during this time.



- The image transfer control settings are not changed.
- This does not link to the Power On/Off Scheduling. If both of them are enabled, the Power On/Off Scheduling settings precede.

Transition time to Energy Saving and Auto Power Shut-Off modes

Pattern	Transition time	Average outputs per hour*
Mode1 (Job Start Priority1)	After 1 hour	1000-
Mode2 (Job Start Priority2)	After 30 minutes	250-999
Mode3 (Energy Saving Priority1)	After 5 minutes	60-249
Mode4 (Energy Saving Priority2)	After the minimum time period	-59

*Factory default setting

Auto

This function controls the power optimally for each time period by analyzing the use of machine based on job logs obtained during a certain time period.



If the machine does not have the 4-week job log information, the machine enters the template2 (Mode3 (Energy Saving Priority1) between 8:00 and 18:00 hours). Then after that, it enters Mode4 (Energy Saving Priority2).

Manual

You can set a pattern for each time band.

The machine already has the 3-pattern template. The Energy Save pattern can be added to the "Original Eco Patterns 1 to 4".

Three-pattern template

Template	Pattern	Description of mode
Template 1	All "Energy Save Priority 2"	The machine runs in the "Mode4 (Energy Saving Priority2)" all the time.
Template 2	8:00-18:00 "Energy Save Priority 1"	The machine runs in "Mode3 (Energy Saving Priority1)" between 8:00 and 18:00, and in "Mode4 (Energy Saving Priority2)" at other times.
Template 3	8:00-18:00 "Job Start Priority 1"	The machine runs in "Mode1 (Job Start Priority1)" between 8:00 and 18:00, and in "Mode4 (Energy Saving Priority2)" at other times.

Specific Date Operation Settings

You can configure a day on which you have high-output printing or want to perform a special operation as the "specific date" and set a specific energy saving pattern only for that specific date.



The specific date operation is performed on the day configured as the specific date regardless of the setting on Auto Power-Off transition time (enabled or disabled).

"Specific Date" tab

Up to 7 specific dates can be configured. Configure specific dates, an energy saving pattern you want to apply, and the operation for the specific date if it falls on a holiday.

Item	Description
Date Setting	Configure the date on which you want to operate the machine with a specific pattern. Select a day between 1 and 31 in Every Month or from End of Every Month .
Applied Energy Saving Operation	Select an energy saving pattern you want to apply. Use the " Pattern " tab to specify the details of the energy saving pattern.
Operation for Holiday	Configure how the machine operates if the preset specific date falls on a holiday. Use the " Holiday " tab to specify the day as the holiday.



- If a specific date that is initially specified coincides with the one that is moved because it falls on a holiday, the setting for the former takes precedence.
- If specific dates of the same dates are configured, they are used in ascending order between 1 and 7 (specific date numbers).

"Pattern" tab

This tab is used to configure the details of an energy saving pattern.

Item	Description
Energy Save Operation	Select a specific date pattern you want to specify.
Change Pattern Name	Enter a pattern name when you want to change the name of a specific date pattern.

Pattern to Be Modeled	Select a source pattern when you create a pattern using a stored or preset pattern.
Add new schedule.	Add a schedule.

"Holiday" tab

Specify a holiday. The day you specified as the holiday will not be a specific date.

Item	Description
Holiday List	When you tap this option, the dates and days of the week for the holidays you have set for two years.
Day of Week	Use this option to specify a holiday using a day of the week.
Set Period	Use this to specify a holiday using a date. "Final Registered Time" shows when the holiday that is stored with Set Period was stored.

Sleep Mode Power Level

"Low Power" or "Fast Wake Up" can be selected.

Item	Description
Low Power	The machine switches to the power saving mode, but it takes some time to recover.
Fast Wake Up	Compared with Low Power, the power value rises by a certain degree, but it results in faster recovery.



It can be configured in Setting mode (Web version) only. It cannot be configured on the touch panel of the machine.

[Back to top](#)