

Nordic Swan information sheet for Brother Imaging Equipment



About the Nordic Ecolabel

The Nordic Ecolabel is the official ecolabel for the Nordic countries. The Nordic Ecolabel, commonly known in the Nordic countries as “the Swan” because of its symbol, is a practical tool to help companies make products that are more sustainable. Therefore, it is important that more people buy Nordic Eco labelled products and companies sell more Nordic Eco labelled products and services. The Nordic Ecolabel checks that products fulfil certain criteria using methods such as samples from independent laboratories, certificates, and control visits. For further information about the Nordic Ecolabel please refer the country links found at: <http://www.nordic-ecolabel.org/>

Printers: HL-L9430CDN, HL-L9470CDN

Multi-Function Centers: MFC-L9430CDN, MFC-L9435CDN, MFC-L9470CDN, MFC-EX670

Installation

The machine must be installed on a flat, level stable surface adjacent to the mains and network/cable points. It should be kept out of direct sunlight. Ensure any air vents are not obstructed and there is adequate ventilation.

For further information, please refer to:

The “Choose a Safe Location for Your Product” chapter in the Product Safety Guide.

Duplex printing

The machine is equipped with an automatic duplex unit for double sided printing. The production of paper costs much more energy than it takes to print or copy it. That is why double-sided printing/copying will save money. Life-Cycle-Analyses on office equipment have shown that, considering energy at all stages of production, life and disposal, saving paper really is a benefit.

For further information, please refer to:

Print from your computer: See “Print Settings” located under “Print” > “Print from Your Computer” in the OnLine User's Guide.
(Follow Windows® or Macintosh)

Paper

We recommend the use of eco labelled paper.

The machine can use recycled paper which is produced in accordance with European standard EN12281:2002.

Recycling of products, consumables, packaging, spare parts, accessories and batteries

Packaging material: Leave at the nearest recycling facility.

Consumables: Visit www.brother.eu/recycle and click on your country flag to show the recycling options available or leave at nearest recycling facility.

Other accessories and spare parts: Leave at the nearest recycling facility, unless otherwise specified when ordering.

Used machines: Leave at the nearest recycling facility, to Brother or to the dealer from where you bought the used machine or where you bought a new machine. **Batteries:** These models do not contain any batteries.

Product standard warranty

These machines have two-year return to base as a standard warranty, this is the same for all Nordic countries.

Extended warranty if you register your product

In each Nordic country (Denmark, Finland, Norway and Sweden), for some models you are offered an extended warranty if you register your product. Please see specific model on your local Brother Website for detailed information about local warranty.

For service and support in local language

Denmark/Iceland <http://www.brother.dk/support/contact-support>

Finland <http://www.brother.fi/support/contact-support>

Norway <http://www.brother.no/support/contact-support>

Sweden <http://www.brother.se/support/contact-support>

Estonia <https://www.brother.ee/contact-us/technical-support>

Latvia <https://www.brother.lv/contact-us/technical-support>

Lithuania <https://www.brother.lt/contact-us/technical-support>

Other countries in EU <https://www.brother.eu>

Spare parts availability

Spares are available for all these products for a minimum of 5 years after production ends.

Sound levels, figures for Sound Power (LwAd) in dB(A)

Model Name	Standby	Operating Mono	Operating Colour
HL-L9430CDN, HL-L9470CDN	-	68.7	68.8
MFC-L9630CDN, MFC-L9635CDN, MFC-L9670CDN, MFC-EX670		67.9	67.8

Machines with an operating sound power level > 63dBa or > 40dBa in standby mode should be in a room away from an employee's regular workplace.

Printing capacity

Model Name	Print Speed		Recommended monthly print limit
	(Mono)	(Colour)	
HL-L9430CDN, MFC-L9630CDN, MFC-L9635CDN	40 ppm	40 ppm	Up to 12.000 pages
HL-L9470CDN, MFC-L9670CDN, MFC-EX670	40 ppm	40 ppm	Up to 15.000 pages

Power consumption in Watts (Average)	Peak in normal mode (Watts)	Peak in quiet mode (Watts)	Ready (Watts)	Sleep (Watts)	Deep Sleep (Watts)	Power Off (Watts)
HL-L9430CDN, HL-L9670CDN	770	420	85	15.6	1.0	0.04
MFC-L9630CDN, MFC-L9635CDN, MFC-L9670CDN, MFC-EX670	770	430	85	16.8	1.1	0.04

Power management

After printing is completed, the machine enters ready mode where it can print immediately if requested to. After a time of inactivity, the machine reverts to Sleep mode with a lower usage of power. If the user switches the machine off, then no power is used. We recommend that to save power the machine is turned off when not in use except if network signalling must be maintained.

Product emissions

These products have lower emissions than the maximum limit requirements in the RAL-UZ 205 emissions standard.

Emission type	Limit (Mono)	Limit (Colour)
TVOC Ready phase (Desktop products)	1 mg/h	
TVOC Print phase	10 mg/h	18 mg/h
Benzene	< 0.05	< 0.05
Styrene	1.0	1.8
Ozone	1.5	3.0
Dust	4.0	4.0
Unidentified Single Substances VOC	0.9	0.9