DCP-1510E / DCP-1512E
Compact All-In-One Mono Laser Printer

Up to 20ppm Print Speed

HQ1200 Print Resolution

Hi-Speed USB 2.0 Interface

100 Sheet Paper Tray

Top Features:

Fast Printing
- Help increase productivity with print speeds up to 20ppm

Replacement Cartridges
- Easy replacement 1,000[1] page toner cartridges

Input Capacity
- 150 sheet paper input capacity

High-Quality Output
- Print professional documents with HQ1200 output (2,400 x 600dpi resolution)

Connectivity
- Hi-Speed USB 2.0 Interface

Compact
- Small, space saving design

- DCP-1510E

- DCP-1512E

General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 laser product (IEC 60825-1:2007)
Processor	200MHz
Interface	Hi-Speed USB 2.0
Memory	16MB
Display	2 Line x 16 characters

Driver Compatibility

Windows®	Windows 8® (32 & 64 bit editions) Windows 7® (32 & 64 bit editions) Windows Vista® (32 & 64 bit editions) Windows® XP Professional (32 & 64 bit editions) Windows® XP Home Edition
Macintosh[5]	Mac OS X 10.6.8, 10.7.x, 10.8.x
Linux[5]	CUPS, LPD/LPRng (x86/x64 environment)

Printer

Print Speed (A4)	20ppm (pages per minute)
Resolution	HQ1200 (2,400 x 600dpi), 600 x 600dpi
FPOT (First Print Out Time)	Less than 16 seconds from ready mode
Warm-Up Time	Less than 18 seconds from sleep mode
Print Languages	GDI

Colour Scanner

Scan Resolution from Scanner Glass	Up to 600 x 1,200dpi
Interpolated Scan Resolution[6]	19,200 x 19,200dpi
Colour Depth	24bit internal / external colour scanner
Grey Scale	256 shades of grey are available for scanning
Scan Key[6]	Enables users to scan a document to email, Image & File
Pull Scanning[6]	Scan to email, Image & File

Printer Functions

N-up Printing[3]	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)
Poster Printing[4]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing[4]	Watermark your documents with predefined text or with your own user-defined messages
ID Printing[4]	Add identification to your printed documents (date & time, short custom message or PC username)
Manual 2-Sided Print[4]	Manual 2-sided printing
Booklet Printing[4]	Print documents in A5 booklet format using manual 2-sided print
Skip Blank Page[4]	Ignores any blank pages in your documents
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them
Print Text In Black[4]	Converts all text in your documents to black when printed

Scanner Driver

Windows®	TWAIN & WIA (Windows® 8, Windows® 7, Windows Vista® & Windows® XP)
Macintosh[5]	TWAIN & ICA
Linux[5]	SANE

Paper Handling

Paper Input[2]	Standard Tray – 150 sheets
Paper Output[2]	Face Down - 50 sheets

Media Specification

Media Types & Weights	Standard Tray - plain & recycled paper (between 65 - 105g/m^2)
Media Sizes	Standard Tray - A4, Letter, Legal, Folio

Copier

Speed – (A4)	Up to 20cpm (copies per minute)
FCOT (First Copy Out Time)	Less than 12 seconds from ready mode
Resolution	600 x 600dpi
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page / Stacks or Sorts
Enlargement / Reduction Ratio	Reduce or Increase document sizes from 25% to 400% in 1% increments
N in 1 Copying	Allows the user to compress 2 or 4 pages on to a single A4 sheet
2in1 ID Copying	Allows the user to copy both sides of an ID card to a single A4 sheet
Grey Scale	256 shades of grey are available for copying

Supplies

Inbox Toner	1,000 pages[1] (DCP-1510E) 700 pages[1] (DCP-1512E)
Standard Toner	TN-1030 – 1,000 pages[1]
Other Supplies	DR-1030 – 10,000 pages
Carton Contents	Toner Cartridge, Drum, Power Supply Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

Dimensions & Weight

With Carton	505 x 458 x 436 mm 8.9Kg
Without Carton	385 x 340 x 255mm 7Kg

Duty Cycles

Recommended Monthly	250– 1,800 pages monthly print volume
Maximum Monthly[7]	Up to 9,000 pages monthly print volume

Environment

Power Consumption	Printing - 380W, ready - 40W, deep sleep – 0.8W, power down - 0.28W
TEC Value	0.750kWh / Week
Sound Pressure Level	Printing - 51dbA, Ready - Inaudible
Sound Power Level	Printing - 6.5BA, Ready - Inaudible
Power Saving	This enables the printer to consume less energy when not in use
Toner Saving	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Yes

Working with you for a better environment
At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. **www.brotherearth.com**

This model is based on the DCP-1510E plus the additional specification below

MFC-1810E
Compact All-In-One Mono Laser Printer

10 Sheet Automatic
Document Feeder

Up to 20ppm
Print Speed

HQ1200
Print Resolution

14.4Kbps
Fax Modem

Compared to DCP-1510E:

Automatic Document Feeder
• 10 Sheet Automatic document feeder for multiple page scanning, copying & faxing

Fax Capabilities
• 14.4Kbps modem, PC-Fax Send[6&3], PC-Fax Receive[6&4]

Fax

Fax Modem	14,400bps
Speed Dials	99 locations
PC Fax Send[6&3]	Send faxes directly from your PC
PC Fax Receive[6&4]	Receive faxes directly to your PC
Automatic Redial	Automatic redialling if the recipient fax is busy
Telephone Index	An electronic, alphabetical listing of stored speed dials and group numbers
Speaker / Ring volume	3 levels and off
Fax / Tel Switch	Automatic recognition of fax and telephone reception
Super Fine	Enables quality transmission of very small print and line drawings
Contrast	Auto / light / dark
Quick-Scan	Reduce scanning times by scanning a fax into memory before sending. Approximately 2.5 seconds per page A4 standard resolution
Memory Transmission	Up to 400 pages (ITU-T Test Chart, Standard Resolution, MMR)
Out of Paper Reception	Up to 400 pages (ITU-T Test Chart, Standard Resolution, MMR)
Dual Access	Allows the operator to perform 2 different tasks on the machine at the same time
Broadcasting	Send the same fax message to up to 119 separate locations (manual 20 locations)
Auto Reduction	When receiving a single page document more than 297mm long the fax machine will automatically reduce the message to fit onto a single A4 sheet
ECM (Error Correction Mode)	The MFC will detect line errors during fax transmission and resend the page(s) of the document that had an error (recipient machines must share this feature for it to work)
Remote Set-up[4]	Allows the user to set-up the MFC from their PC
Grey Scale	256 shades of grey are available for faxing

Colour Scanner

Scan Resolution from ADF	Up to 600 x 600dpi

Paper Handling

Paper Input[2]	ADF – 10 sheets

Media Specification

Media Types & Weights	ADF - plain & recycled paper (between 65 - 90g/m^2)
Media Sizes	ADF- A4, Letter, Legal, Folio

Environment

Power Consumption	Printing - 380W, ready - 40W, deep sleep – 1.3W, power down - 0.28W
TEC Value	0.810kWh / Week

Dimensions & Weight

With Carton	505 x 458 x 436 mm 9.9Kg
Without Carton	385 x 340 x 283mm 8.2Kg

Supplies

Inbox Toner	1,000 pages[1]
Standard Toner	TN-1030 – 1,000 pages[1]
Other Supplies	DR-1030 – 10,000 pages
Carton Contents	Toner Cartridge, Drum, Power Supply Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included

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[1]*Approx declared yield value in accordance with ISO/IEC 19752*
[2]*Calculated with 80g/m² paper*
[3]*Windows® & Mac® only*
[4]*Windows® only*
[5]*Optional free download from the Brother Solutions Centre* http://solutions.brother.com
[6]*Requires Brother software*
[7]*Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements*