

Brother QL-820NWB Specs

Printer

Type	Desktop Label Printer
Print Resolution	300 x 600 dpi
Print Speed (Label)	110 Labels per Minute
Maximum Printable Width	2.4" / 61 mm
Number of Copies	9999
Label Length Settings	None
Horizontal Alignment Options	None

General

Printing Technology	Direct Thermal
Color Type	Black
Operating System Support	Windows, macOS/OS X
Cutter Type	Automatic

Special Functions

Date/Time Stamp Support, Mirror Printing, Rotate Printing, Vertical Printing

Connections

Bluetooth

2.1 + EDR

Wi-Fi

Wi-Fi 4 (802.11n); Dual-Band (2.4 & 5 GHz)

Wired Connections

USB Type-A, RJ45

Display

Display Type

Monochrome

Backlit Display

Yes

Compatibility

Maximum Tape Length

3' / 0.9 m

Maximum Label Width

2.4" / 61 mm

Supported File Formats

Linear Barcodes Supported

Codabar, Code 128, Code 39, EAN-13, EAN-8, GS1 DataBar, GS1-128, Interleaved 2 of 5, Laser Barcode,

POSTNET, UPC-A, UPC-E

Matrix Barcodes Supported

Aztec Code, Data Matrix, MaxiCode, PDF417, QR Code

Database Files Supported

csv, txt, mdb, xls, Microsoft SQL

Electrical

AC Input Power

100 to 240 VAC, 50 / 60 Hz at 1.5 A

AC Input Power

VAC50 / 60 Hz

Physical

Dimensions

5.0 x 5.7 x 9.2" / 12.7 x 14.5 x 23.4 cm

Packaging Info

Package Weight

5.71 lb

Box Dimensions (LxWxH)

11.75 x 9 x 7.25"