### Brother QL-1100/QL-1110NWB





# Wide Format, Professional label printer range

- Prints on labels up to 4" wide, capable of printing shipping postage labels for packages.
- Wide range of connectivity options.
- PC, Mac®, iOS and Android™ compatibility.
- High speed printing of up to 69 labels per minute\*.
- Use continuous rolls and cutter to print labels up to three feet in length.
- Automatic Crop function lets on-line sellers easily print product and other barcode labels from A4/Letter size label sheet templates (Windows only)















The Brother QL-1100 series professional label printers offer unrivalled versatility not only in the office, but also warehouse, postal, facilities management and other industries.

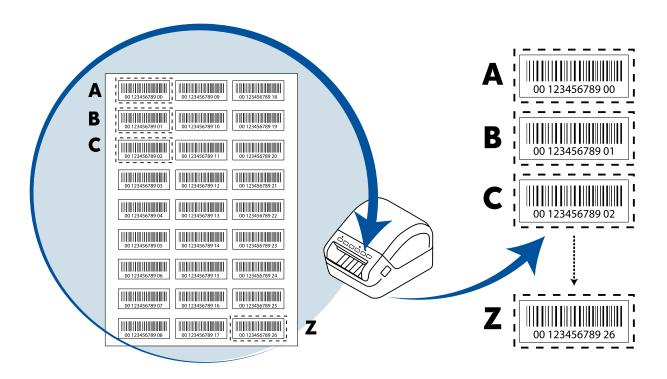
Create labels with black print up to three feet in length, from PC, Mac®, iOS or Android™ devices. All models allow easy connection to desktop computers using USB. The flagship Brother QL-1110NWB also adds Wireless, Ethernet and Bluetooth® wireless connectivity.

For developers and systems integrators looking to incorporate label printing as part of their solutions, software development kits for Windows, iOS and Android offer an easy way to add support for the Brother QL-1100 series label printers.



## Auto Crop Windows only

The Auto Crop feature on the Brother QL-1100 series automatically identifies and crops individual labels (including barcodes) from a A4/Letter sized sheet and prints each label one by one. You can print the entire sheet of labels to the QL-1100 series individually or select a section of labels using the snapshot feature and only the selected labels will print individually. This is a great feature for product labels or other labels that sheet formats are already generated. Now you can easily print only the labels you need quickly.



### Software solutions

With label design apps for desktop PC's and mobile devices, and SDK's to integrate the QL range into your own applications, you can choose the best option for your label printing needs.

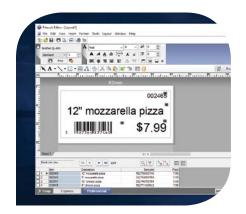


#### P-touch Editor Lite / P-touch Editor Lite LAN

Built inside the Brother QL-1100, this easy to use label design software works without the need to install software or drivers. Working like a USB flash drive, simply connect to your PC using USB, and launch the software from the drive that appears. Include images, frames and any of your fonts on your label design and print! A version for network connected models is also available - simply run the software to allow many PC's in an office to print labels to the one printer. Again, no installation needed.

#### P-touch Editor with Microsoft Office add-in

Design professional labels including images and logos, barcodes and frames. Link to data contained in Excel or .csv files, to print many labels quickly and efficiently. The Microsoft Office add-in lets you highlight, click and print right from within Word, Excel, or Outlook.





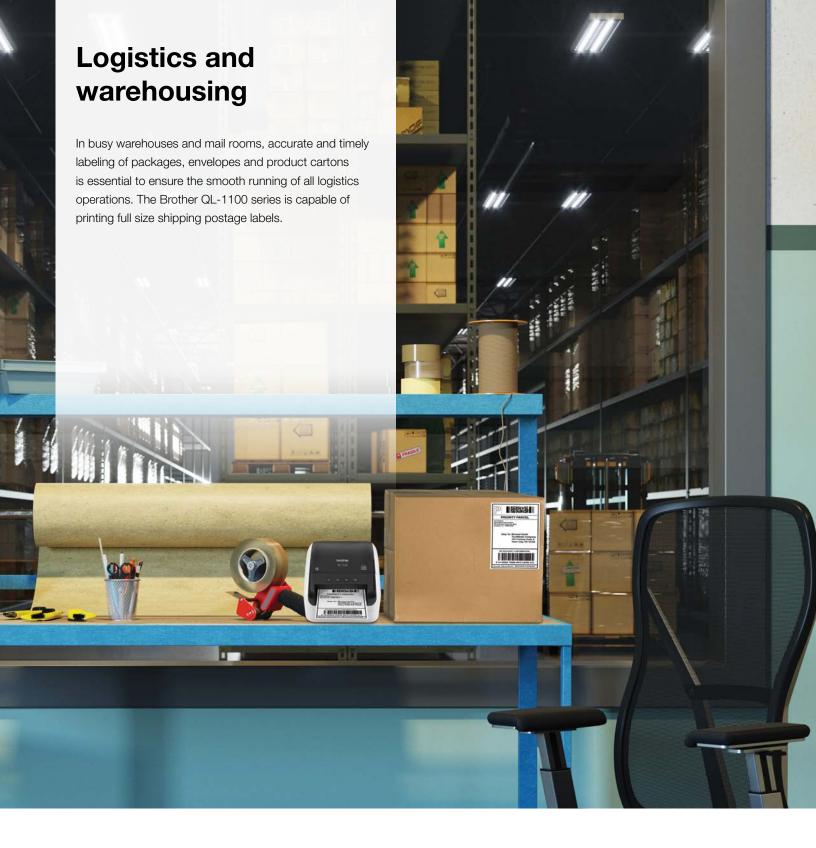
## Brother iPrint&Label app\*\* for iOS and Android smartphones/tablets

Print labels on the Brother QL-1100 series using the free iPrint&Label app. Connect via Wi-Fi or Bluetooth® (on Brother QL-1110NWB), and choose one of the pre-defined templates or quickly design your label from scratch. This free app is available from your mobile device's app store by searching "Brother iPrint&Label".

#### Software Development Kits for Windows, iOS and Android

System integrators and software developers can now take advantage of various Brother SDK's that allow easy integration of label printing directly within their own apps and software. For more information please visit http://www.brother-usa.com/lp/civ/home.aspx.











Shipping labels



Postage labels

Product packaging

Handling labels



# DK rolls for the QL-1100 label printer range

Wide range of labels available in paper and plastic film material, pre-sized labels or continuous rolls

#### Die-Cut Paper Labels:

Item Number	Description	Uses	Label Size	Color	Labels per Roll
DK-1201	Standard Address	Postcard addresses, standard envelopes, binders, small packages, other mail	1.1" x 3.5" (29mm x 90.3mm)	Black on White	400
DK-1202	Shipping	Flat envelope addresses, binders, medium-size packages, storage boxes, other mail	2.4" x 3.9" (62mm x 100mm)	Black on White	300
DK-1203	File Folder	File folders	0.66" x 3.4" (17mm x 87.1mm)	Black on White	300
DK-1204	Multi-Purpose / Return Address	Envelope return addresses	0.66" x 2.1" (17mm x 54.3mm)	Black on White	400
DK-1208	Large Address	Files folders, flat envelopes, binders, storage boxes	1.4" x 3.5" (38mm x 90.3mm)	Black on White	400
DK-1209	Small Address	Postcard addresses, standard envelopes, binders, small packages, other mail	1.1" x 2.4" (28.9mm x 62mm)	Black on White	800
DK-1218	Round	Large microscope specimen samples	0.94" diameter (24mm)	Black on White	1,000
DK-1219	Round	Small microscope specimen samples	0.47" diameter (12mm)	Black on White	1,200
DK-1221	Square	Large microscope specimen samples	0.9" Square (23mm)	Black on White	1,000
DK-1234 <sup>†</sup>	Adhesive Name Badge	Visitor/Attendee Name Badge	2.3" x 3.4" (60mm x 86mm)	Black on White	260
DK-1240^	Large Multi-Purpose	Flat envelope addresses, binders, large-size packages, storage boxes, other mail	1.9" x 4" (50.5mm x 101mm)	Black on White	600
DK-1247^	Large Shipping	Flat envelope addresses, binders, large-size packages, storage boxes, other mail	4.07" x 6.4" (103mm x 164mm)	Black on White	180
Film Labels:					
DK-1207	CD/DVD Labels	CD labels	2.2" diameter (58.2mm)	Black on White	100

#### Continuous Length Tapes\*

Item Number	Description	Uses	Label Size	Color	Labels per Roll	
DK-2205	Wide Width	Flat envelope addresses, binders, medium-size packages, storage boxes, other mail	2.4" x 100' (62mm x 30.4m)	Black on White	_	
DK-2210	Medium Width	Binder spines, postcards, standard envelopes, small packages, other mail	1.1" x 100' (29mm x 30.4m)	Black on White	_	
DK-2214	Narrow Width	Video spines, file folders	0.47" x 100' (12mm x 30.4m)	Black on White	_	
DK-2223	Wide Width	Flat envelope addresses, binders, medium-size packages, other mail	2.0" x 100' (50mm x 30.4m)	Black on White	_	
DK-2225	Medium Width	Flat envelope addresses, binders, small packages, postcards, other mail	1.5" x 100' (38mm x 30.4m)	Black on White	_	
DK-2246 <sup>^</sup>	Extra-Wide Width	Flat envelope addresses, binders, storage boxes, large-size packages, banners, signs	4.07" x 100' (103mm x 30.4m)	Black on White	_	
DK-N5224	Wide Width	Non-adhesive, for name badges	2.1" x 100' (54mm x 30.4m)	Black on White	Approx 333 badges	
Film Tapes:						
DK-2211	Medium (White)	Storage boxes, signs, displays	1.1" x 50' (29mm x 15.2m)	Black on White	_	
DK-2212	Wide (White)	Storage boxes, signs, displays	2.4" x 50' (62mm x 15.2m)	Black on White	_	
DK-2113	Wide (Clear)	Large window signs, wide envelopes	2.4" x 50' (62mm x 15.2m)	Black on Clear	_	
DK-2606	Wide (Yellow)	Storage boxes, signs, displays	2.4" x 50' (62mm x 15.2m)	Black on Yellow	_	
Removal Paper Tapes:						
DK-4205	Wide (White)	Name badges, storage boxes	2.4" x 100' (62mm x 30.4m)	Black on White	_	
DK-4605	Wide (Yellow)	Name badges, storage boxes	2.4" x 100' (62mm x 30.4m)	Black on Yellow	_	

<sup>\*</sup> Additional purchase required. ^4\* wide format format DK supplies are compatible only with the Brother QL-1050/1050N/1060N/1100/1110NWB. † Compatible with Brother QL-700/710W/720NW/QL-800/1100 series. ¬ Removeable adhesive labels can be cleanly removed from general, smooth, flat surfaces. † For use with QL-800, QL810W, and QL-820NWB.

## **Specifications**

**QL-1100** 

**QL-1110NWB** 

Printing / Media			
Printing technology	Direct Thermal		
Maximum Resolution (dpi)	300 x 300		
Maximum Print Speed (labels per min.)*	Up to 69 labels per minute		
Tape Sizes	Die-cut and Continuous		
Maximum Tape Width (inches)	4.09"		
Maximum Print Width (inches)	4.0°•		
Maximum Label Length	3 feet		
Cutter	Auto		
Cutter Life	Up to 300,000 (die-cut labels) 150,000 (continuous labels)		
Connectivity			
USB	USB version	n 2.0 full-speed	
USB host capability	Yes (HID class)		
Bluetooth® wireless technology		Bluetooth 2.1+EDR	
Bluetooth® profiles		SPP(Serial Port Profile) OPP(Object Push Profile) BIP(Basic Imaging Profile) HCRP(Hard Copy Cable Replacement Profile) iAP/(MFIsupported) profile	
Wireless LAN		IEEE802.11b/g/n	
Wireless LAN security (Infrastructure mode)		WEP, WPA-PSK/WPA2-PSK (TKIP/AES), LEAP (CKIP), EAP-FAST (TKIP/AES), PEAP (TKIP/AES), EAP-TTLS (TKIP/AES), EAP-TLS (TKIP/AES)	
AirPrint®		Yes	
Wired LAN		10/100 Base-TX	
Mobile Device Compatibility			
Software/App^	Brother iPrint&Label, free app download for USBtoGo printing from your Android™ mobile device	AirPrint®, Brother iPrint&Label, free app download for wireless printing from your Apple® or Android™ mobile device	
Memory			
Flash (for label templates)	7.8		
Locations (for label templates)	99	255	
Power			
Power	120V ~ 60Hz 1.5A	120V ~ 50/60Hz 1.6A	
	Yes		

 $<sup>^{\</sup>star}$  Based on using standard address labels, text only, at 300 x 300 dpi.

A Requires connection to a wireless network. For more details regarding Brother iPrint&Label app visit www.brother-usa.com and search iPrint&Label.
 There is a chance that you can't print in full width depending on your environment. For the details, see our website, support.brother.com. Note: We recommend designing with enough margin, because there is a possibility of cut off if the paper is not fed in straight.

## **Specifications**

QL-1100

**QL-1110NWB** 

Weights / Dimensions			
Dimensions	6.7" × 5.9" × 8.7"		
Weight	3.65 lbs.	3.81 lbs.	
Software / Firmware			
Operating System	PC: Windows 10, Windows 8/8.1, Windows 7, Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016,  Mac: OS X <sup>®</sup> v10.11.x - v10.13.x		
SDK availability (visit http://www.brother-usa.com/lp/civ/home.aspx)	b-PAC (for Windows) Brother Print SDK for Android™ (only USB)	b-PAC (for Windows) Brother Print SDK for Android™ Brother Print SDK for iPhone/iPad (for iOS)	
Supported printer commands	Raster ESC/P P-touch Template		
Barcode symbologies (using P-touch Editor)	CODE39, CODE128, UCC/EAN128(GS1-128), ITF(I-2/5), CODABAR(NW-7), UPC-A, UPC-E, EAN13, EAN8, ISBN-2(EAN13 AddOn2), ISBN-5(EAN13 AddOn5), Laser Barcode, POSTNET, RSS(RSS14 Standard, RSS14 Truncated, RSS14 Stacked, RSS14 Stacked Omni, RSS Limited, RSS Expanded, RSS Expanded Stacked), PDF417(Standard, Truncate, Micro), QR code(Model1, Model2, Micro), Data Matrix(ECC Square, ECC Rectangular), MaxiCode(Model2, Model3, Model4, Model5) RSS symbols / CODE93 / POSTNET / UPC/EAN EXTENSION / MSI / QR Code (model 1, model 2, micro QR)PDF417 (Standard, Truncate, MicroPDF417) / Data Matrix(ECC200 Square, ECC200 Rectangular) / MaxiCode / Aztec (Windows only), IMB		
Barcode symbologies (Built-in printer firmware)	CODE39, CODE128, UCC/EAN-128(GS1-128), ITF(I-2/5), CODABAR(NW-7), UPC-A, UPC-E, EAN13(JAN13), EAN8, GS1 DataBar(RSS)(GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Stacked, GS1 DataBar Stacked, GS1 DataBar Limited, GS1 DataBar Expanded, GS1 DataBar Expanded Stacked), PDF417(Standard, Truncate, Micro), QR Code(Model 1, Model 2, Micro), Data Matrix (ECC200 Square, ECC200 Rectangular), MaxiCode CODE93, POSTNET, UPC-E EXTENTION, MSI, Aztec		
Internal fonts	Bitmap fonts: Letter Gothic Bold, Helsinki, Brussels, San Diego, Brougham Font sizes: 24, 32, 48 dots Outline fonts: Letter Gothic Bold, Helsinki, Brussels Font sizes: 33-400 dots (22 sizes)		
Date/Time Stamp	PC generated		
Included items			
In the box	P-touch Editor Software & Driver (Web Download), AC Pov Shipping Labels (41 labels), DK-2205 Continu	ver Cable, USB Cable, Starter Rolls: DK-1247 Diecut Large ous Length Paper Tape – 2.4" (62mm) x 16.4'	









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