

# Brother FoodCheck 2.0 Printer



**The Brother QL-820NWB label printer makes traceability easier and improves the visibility of product shelf-life information.**

The printer operates seamlessly with FoodCheck 2.0, duplicating data from the Kelsius tablet, such as use-by date, batch code, and print date. This ensures clear and accurate labels which can be easily attached to product packaging.

The printer is compatible with all Kelsius tablets, connecting easily using a Bluetooth connection.

Specifications			
<b>Product Code:</b>	QL-820NWB	<b>Operating Temperature / Humidity:</b>	When running: between 10 and 35°C / between 20 and 80%. Maximum wet bulb temperature: 27°C.
<b>Dimensions:</b>	125.3 (W) x 234 (D) x 145 (H) mm	<b>INTERFACE</b>	
<b>Weight (without DK rolls):</b>	1.16 kg *QL-820NWB: Approx. 1.12 kg	<b>USB Port:</b>	Version 2.0 Full Speed (peripheral)
<b>LED Indicators:</b>	Status LED	<b>Wi-Fi:</b>	<ul style="list-style-type: none"> <li>• Wireless Direct: IEEE 802.11g/n</li> <li>• Infrastructure mode: IEEE 802.11b/g/n</li> <li>• WPS 2.0</li> </ul>
<b>Cutter:</b>	Durable automatic cutter	<b>USB Host:</b>	HID class. *QL-820WC: N/A
<b>PRINTING</b>		<b>LAN Port:</b>	10BASE-T/100BASE-TX
<b>Method:</b>	Direct thermal printing via thermal head.	<b>Bluetooth:</b>	Ver 2.1 + EDR. *QL-820WC: Ver 5.2 Supported profiles: SPP, OPP, BIP, HCRP *QL-820WC: SPP, OPP, HCRP Supported protocol: iAP
<b>Print Head:</b>	300 dpi / 720 dots	<b>POWER SUPPLY</b>	
<b>Print Resolution:</b>	Standard: 300 dpi x 300 dpi High resolution mode: 300 dpi x 600 dpi	<b>Adapter:</b>	AC Adapter (PA-AD-001A): INPUT AC 100-240 V 50/60 Hz. OUTPUT DC 25 V-3.6 A
<b>Printing Speed:</b>	AC Adapter: max. 176 mm/sec / For 2-colour printing, max. 24 mm/sec. Battery: max. 176 mm/sec / For two colour printing, max. 15 mm/sec. Print speed varies depending on the conditions.	<b>Battery (Optional):</b>	Battery Unit (Optional) Li-ion Battery Unit (PA-BU-001): 14.4 V
<b>Maximum Print Width:</b>	58mm	<b>Auto Power-Off:</b>	Li-ion Battery Unit (PA-BU-001): Off/10/20/30/40/50/60 minutes AC Adapter (PA-AD-001A): Off/10/20/30/40/50/60 minutes