

DS8100 SERIES



Whether they are using in-store check-out, self-check-out or curbside pick-up, customers expect speed and convenience. With the DS8100 Series handheld imager, you can elevate the customer experience and deliver frictionless transactions at every touchpoint — from cashier manned and self-checkout lanes to curbside and in-store pickup. The DS8100 Series rises above conventional imagers, providing unprecedented scanning performance so cashiers and self-checkout customers can easily scan any barcode the first time, every time. You get a wide range of innovations, including interchangeable power sources — a PowerPrecision+ battery and PowerCap™ capacitor. And every DS8100 Series imager is engineered with DataCapture DNA, Zebra's exclusive software ecosystem that simplifies every stage of the scanning experience over the life of your device. Keep checkout lines moving with the DS8100 Series, the ultimate in handheld scanning performance and innovation.

Rating: Not Rated Yet

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Description

Physical Characteristics

Dimensions :

- Corded DS8108 and Cordless DS8178:

6.6 in. H x 2.6 in. W x 4.2 in. D

16.8 cm. H x 6.6 cm. W x 10.7 cm. D

- Standard Cradle:

2.8 in. H x 3.3 in. W x 8.3 in. D

7.1 cm. H x 8.4 cm. W x 21.1 cm. D

- Presentation Cradle:

2.9 in. H x 3.7 in. W x 4.8 in. D

7.4 cm. H x 9.4 cm. W x 12.2 cm. D

Weight :

Corded DS8108: 5.4 oz./154 g

Cordless DS8178: 8.3 oz./235.3 g

Desk/Wall Cradle: 7.1 oz./202 g

Presentation Cradle: 6.5 oz./182 g

User Environment

Operating Temperature	32° to 122° F/0° to 50° C
Charging Temperature	32° to 104° F/0° to 40° C
Storage Temperature	-40° to 158° F/-40° to 70° C
Humidity	5% to 95% RH, non-condensing
Drop Specification	Designed to withstand multiple drops at 6.0 ft/1.8 m to concrete
Tumble Specification	Designed to withstand 2,000 1.5 ft./0.5 m tumbles ³
Environmental Sealing	IP52
Electrostatic Discharge (ESD)	DS8108/DS8178 and Cradles: ESD per EN61000-4-2, +/-15 KV Air, +/-8 KV Direct, +/-8 KV Indirect
Ambient Light Immunity	0 to 9,000 Foot Candles/0 to 96,840 Lux