

Healthcare Scanner

DENSO
Automatic Data Capture

SC1-QB

Unmatched in the Industry

The all-new SC1-QB brings a needed breakthrough for healthcare settings. The smooth surface is designed for ease of wipe-down and will withstand rigorous anti-bacterial cleaning.

Lightweight, quick-charging, and powerful, it offers superior performance in any clinical or office setting as well as in restaurants, retail, and other shared environments.



FIPS 197
Security Compliant



Durable yet Featherweight

Withstands multiple drops up to 6 feet and IP65 rated against dust and water intrusion at only 4.5oz.



Smooth, Seamless, Sanitary

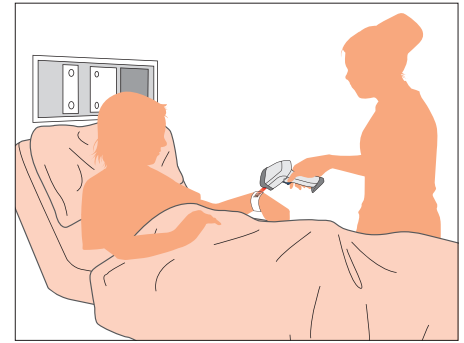
Smooth easy-to-clean surface with no crevices or holes where microbes can hide. Visit DENSO-ADC.com for recommended cleaning instructions.



Scanning & Charging Wirelessly

Get the freedom you need with wireless scanning and an internal capacitor that fully charges in 3 minutes or less.

Scanner Specifications	SC1-QB
Scanner	
Method	Area Scanner
Readable 2D Codes	QR Code, SQRC, Micro QR Code, DataMatrix(ECC200), PDF417, MicroPDF417, MaxiCode, Aztec, GS1 Composite
Readable 1D Barcodes	EAN-13/8 (JAN-13/8), UPC-A/E, UPC/EAN (with add-on), Interleaved 2 of 5, Standard 2 of 5, Codabar (NW-7), CODE39, CODE93, CODE128, GS1-128 (EAN-128), GS1 DataBar (RSS), ISBT128
Minimum Resolution 2D Codes	0.127mm
Minimum Resolution 1D Barcodes	0.076mm
PCS Value	More than 0.3
Marker	LED
Angle	±50°
Skew Angle	360°
Scanning Confirmation	LED Light (blue, green and red) and Sound and Vibration
Communication	
Standard	Bluetooth 5.0 Low Energy based class 2
Security Compliance	FIPS 197
Power	
Power Supply	Capacitor Battery (Wireless charging on base, sold separately)
Charging Time	Approx. 3 minutes
Operating Time	Approx. 30 minutes (1 scan per 5 sec)
Operating Environment	
IP Rating	IP65
Temperature	-20 to 50°C / -4 to 122°F
Humidity	10 to 90% RH (non-condensing)
Illuminance	Under 10,000 lux (daylight fluorescent lamp)
Drop Test	2.0m (onto concrete floor) / 0.5m×2,000 times
Physical Characteristics	
Weight	Approx. 130g
Manufacturer Warranty	3 years for scanner



Superior Performance in a Variety of Shared Environments

Ideal for healthcare and pharmaceutical environments, SC1-QB is also highly effective for office, restaurant, retail and food production/preparation.



CH-SC1W Charging Cradle



SC1-QB Web page

Charger Specifications	CH-SC1W
Charger	
Notification	LED Light (blue, green and red)
Communication Interfaces with Windows PC	USB 2.0, USB-HID keyboard interface / USB-COM interface
Power	
Power Supply	USB Charging (DC 5V)
Battery	2xAA rechargeable batteries (sold separately, tested with Eneloop brand 1900mAh)
Operating Environment	
IP Rating	IP22
Temperature	0 to 40°C / 32 to 104°F
Humidity	20 to 80% RH (non-condensing)
Physical Characteristics	
Weight	Approx. 125g without battery
Manufacturer Warranty	1 year for cradle

**Product appearance and specifications are subject to change without notice.

DENSO ADC | 3900 Via Oro Avenue, Long Beach, CA 90810 | 888-MY-DENSO (888-693-3676) | sales@denso-adc.com

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