

**PRODUCT SPEC SHEET**  
**DS4800 SERIES**



**Ergonomics and style**

**High performance scanning meets premium design**

The style you want. The enterprise reliability and functionality you need.

[www.zebra.com/ds4800](http://www.zebra.com/ds4800)

Easy accurate aiming

## SPECIFICATIONS

### PHYSICAL CHARACTERISTICS

Dimensions

Weight

Voltage &  
Current

Power Source

Color

Supported Host  
Interfaces

Keyboard  
Support

### PERFORMANCE CHARACTERISTICS

Skew Tolerance

Pitch Tolerance

Roll Tolerance

Motion  
Tolerance

Light Source

Imager Field  
of View

Minimum  
Print Contrast

### UTILITIES AND MANAGEMENT

123Scan<sup>2</sup>, Scanner Management Services (SMS), Zebra  
Scanner SDK

### REGULATORY

Environmental

Electrical Safety

### USER ENVIRONMENT (CONTINUED)

Bar Code  
Symbologies

1-D

2-D

Postal

Driver's license  
parsing option

Document capture

International support

### ACCESSORIES

Hands-free Intellistand

Stylish Intellistand for  
flexible scanning  
modes — handheld  
and presentation

### DECODE RANGES (TYPICAL)\*

3 mil Code 39

4 mil Code 39

5 mil Code 39

7.5 mil Code 39

13 mil (100% UPC-A)

20 mil (Code 39)

26 mil (200% UPC-A)

100 mil reflective

LED Safety

5 mil (PDF 417)

EMI/RFI

10 mil (Data Matrix)

\* Field of View limited

## USER ENVIRONMENT

Ambient Light Immunity

Operating Temp.

Storage Temp.

Humidity

Drop Spec.

Tumble Testing

Sealing

## WARRANTY

The DS4800 Series scanner is warranted against defects in workmanship and materials for a period of 5 years from the date of shipment except for the cable which is warranted for a period of 30 days from the date of shipment. For the complete Zebra hardware product warranty statement, go to: <http://www.zebra.com/warranty>

## RECOMMENDED SERVICES

Service from the Start Advance Exchange Support

123Scan<sup>2</sup>

Scanner Management Service (SMS)

Scanner SDK



[www.zebra.com/sms](http://www.zebra.com/sms)

[www.zebra.com/123scan](http://www.zebra.com/123scan)

[www.zebra.com/software](http://www.zebra.com/software)



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