PRODUCT SPEC SHEET
ZEBRA DS9808



ZEBRA DS9808

NEXT-GENERATION HYBRID PRESENTATION IMAGER

INNOVATIVE COMBINATION SCANNER OFFERS THE BEST OF ALL WORLDS

FLEXIBLE SCANNING RANGE

THE PERFORMANCE YOU NEED TO MAXIMIZE PRODUCTIVITY AND VALUE

REDUCE COSTS AND INCREASE SALES WITH THE APPLICATIONS OF TODAY… AND TOMORROW

FEATURES

Innovative hybrid design

Comprehensive data capture: 1D, 2D and PDF417 symbologies; image capture; signature capture and RFID*

EAS compatible

Omnidirectional scanning; wide working range, laser aiming pattern

Withstands multiple 5 ft./1.5 m drops to concrete

Swipe speed programmable up to 100 in./254 cm per second

DURABLE DESIGN FOR A LOW TOTAL COST OF OWNERSHIP

RAPID RETURN ON INVESTMENT (ROI)

www.zebra.com/DS9808
www.zebra.com/contact

Flexible working range

Supports RSM (Remote Scanner Management)

Multiple on-board interfaces; universal cable compatible

Extra loud beeper

Extra large LED indicator

Rubberized handle

Recessed connector in the base

SPECIFICATIONS CHART

PHYSICAL CHARACTERISTICS

Dimensions

Weight

Voltage and Current

Color

PERFORMANCE CHARACTERISTICS

DS9808-SR and DS9808-LR Imager Mode

Light Source

Imager Field of View

Roll/Pitch/Yaw

Swipe Speed

Frame Rate

DS9808-LR Laser Scanner Mode

Light Source

Scan Angle

IMAGING CHARACTERISTICS

Graphics Format Support

Image Transfer Speed

Image Transfer Time

Image Quality

USER ENVIRONMENT

Operating Temp.

Humidity

Storage Temp.

Drop Specification

Ambient Lighting Tolerance

SYMBOLOGY DECODE CAPABILITY

1D

PDF417 (and variants):

2D

Postal

Nominal Working Range (Handheld):

Nominal Working Range (Hands-free):

Minimum Resolution

*The RFID module is a future option for use with the DS9808-LR only and will not be available for all countries . Please contact your local Zebra representative regarding availability.

INTERFACES

Interfaces Supported

REGULATORY

Electrical Safety

Laser Safety

EMI/RFI

Environmental

OPTIONS

Electronic Article Surveillance

Accessories

WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the DS9808 is warranted against defects in workmanship and materials for a period of 3 years from the date of shipment. For the complete Zebra hardware product warranty statement, go to: www.zebra.com/warranty

RECOMMENDED SERVICES

Customer Services

1 - LED lighting with high AC ripple content can impact scanning performance

NOMINAL WORKING RANGE (HANDHELD):

DS9808-LR

DS9808-SR

DS9808-LR/DS9808-SR

NOMINAL WORKING RANGE (HANDS-FREE):

DS9808-LR/DS9808-SR

