

## Zebra LS2208 Handheld bar code reader 1D Laser Black, White

**Brand :** Zebra

**Product code:** LS2208-SR20001R-NA

**Product name :** LS2208



1D, 100 Reads/s, 86080 lx, 650 nm, IP30, 4.5-5.5 VDC

Zebra LS2208. Type: Handheld bar code reader, Scanner type: 1D, Sensor type: Laser. Connectivity technology: Wired, Standard interfaces: RS-232, RS-485, Keyboard wedge, USB. Product colour: Black, White, International Protection (IP) code: IP30, Protection features: Drop resistant, Scratch resistant. Power source type: DC, Input voltage: 4.5 - 5.5 V, Power consumption: 175 mA. Weight: 150 g, Width: 64 mm, Depth: 85 mm

| Scanning                         |                                                                                                         | Performance                       |                                                                                                                                                                                                                                                                                              |
|----------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type *                           | Handheld bar code reader                                                                                | Certification                     | EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + AC 2011; IEC 60950-1: 2005 + A1: 2009; UL 60950-1, second edition; CAN/CSA-C22.2 No. 60950-1-07 FCC 47 CFR Part 15, Subpart B, Class B; ICES-003 Issue 4, Class B; Compliant with EMC Directive 2004/108/EC CDRH Class II; IEC Class 2 |
| Scanner type *                   | 1D                                                                                                      |                                   |                                                                                                                                                                                                                                                                                              |
| Sensor type *                    | Laser                                                                                                   |                                   |                                                                                                                                                                                                                                                                                              |
| Linear (1D) barcodes supported * | Codabar, Code 11, Code 128, Code 39 (ASCII), Code 93, GS1 DataBar, Pharmacode, Plessey, Standard 2 of 5 |                                   |                                                                                                                                                                                                                                                                                              |
| Scanner resolution               | 3 mm                                                                                                    |                                   |                                                                                                                                                                                                                                                                                              |
| Working distance                 | 63.5 cm                                                                                                 |                                   |                                                                                                                                                                                                                                                                                              |
| Read rate (max)                  | 100 reads/s                                                                                             |                                   |                                                                                                                                                                                                                                                                                              |
| Light levels (direct sunlight)   | 0 - 86080 lx                                                                                            |                                   |                                                                                                                                                                                                                                                                                              |
| Wavelength                       | 650 nm                                                                                                  |                                   |                                                                                                                                                                                                                                                                                              |
| Tilt reading angle               | -10 - 10°                                                                                               |                                   |                                                                                                                                                                                                                                                                                              |
| Pitch reading angle              | -65 - 65°                                                                                               |                                   |                                                                                                                                                                                                                                                                                              |
| Yaw reading angle                | -60 - 60°                                                                                               |                                   |                                                                                                                                                                                                                                                                                              |
| Ports & interfaces               |                                                                                                         | Power                             |                                                                                                                                                                                                                                                                                              |
| Connectivity technology *        | Wired                                                                                                   | Power source type *               | DC                                                                                                                                                                                                                                                                                           |
| Standard interfaces *            | RS-232, RS-485, Keyboard wedge, USB                                                                     | Input voltage                     | 4.5 - 5.5 V                                                                                                                                                                                                                                                                                  |
|                                  |                                                                                                         | Power consumption                 | 175 mA                                                                                                                                                                                                                                                                                       |
|                                  |                                                                                                         | Weight & dimensions               |                                                                                                                                                                                                                                                                                              |
|                                  |                                                                                                         | Width                             | 64 mm                                                                                                                                                                                                                                                                                        |
|                                  |                                                                                                         | Depth                             | 85 mm                                                                                                                                                                                                                                                                                        |
|                                  |                                                                                                         | Height                            | 152 mm                                                                                                                                                                                                                                                                                       |
|                                  |                                                                                                         | Weight *                          | 150 g                                                                                                                                                                                                                                                                                        |
|                                  |                                                                                                         | Packaging data                    |                                                                                                                                                                                                                                                                                              |
|                                  |                                                                                                         | Cables included                   | USB                                                                                                                                                                                                                                                                                          |
|                                  |                                                                                                         | Stand included                    | ✓                                                                                                                                                                                                                                                                                            |
|                                  |                                                                                                         | Operational conditions            |                                                                                                                                                                                                                                                                                              |
|                                  |                                                                                                         | Operating temperature (T-T)       | 0 - 50 °C                                                                                                                                                                                                                                                                                    |
|                                  |                                                                                                         | Storage temperature (T-T)         | -40 - 70 °C                                                                                                                                                                                                                                                                                  |
|                                  |                                                                                                         | Operating relative humidity (H-H) | 5 - 95%                                                                                                                                                                                                                                                                                      |
|                                  |                                                                                                         | Drop resistance                   | 0.5 m                                                                                                                                                                                                                                                                                        |
|                                  |                                                                                                         | Technical details                 |                                                                                                                                                                                                                                                                                              |
|                                  |                                                                                                         | Compliance certificates           | Federal Communications Commission (FCC), RoHS                                                                                                                                                                                                                                                |

## Catalog Object Cloud



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