



# ZGHPOS



## 2D Image Desktop Barcode Scanner

ZD400 2D image scanner which read 1D and 2D 4mil mobile phone codes and codes printed on paper labels. It is fast scan speed, it reads many different codes and with automatic function.

The ZD400 is also a great choice if you scan predominantly goods which like Medicines, blood test tubes.



### Features

- Super big screen, powerful decode ability, fast scanning 1D/2D.
- Automatic scanning apply from plastics, paper, screen and etc.
- Built-in quick reaction mode, normal mode, phone scan mode and fast 1D mode.
- Multi-language transmission directly

### Performance Characteristics

### Physical Characteristics

**Dimensions** 152mm x 149mm x 80mm

**Weight** 376 g

**Voltage** 5 VDC

**Current** 500mA (Operation)

Performance may be impacted by bar code quality and environmental conditions

**Light Source** Illumination: 617nm RED LED

**Field of View** 38.5°(H)x32.5°(V)

**Roll / Pitch / Yaw** 360° ±65° ±60°

**Print Contrast** 15% minimum reflective difference

**Tolerances** up to 600 cm per second

**Interfaces Supported** USB RS232

**Image (Pixels)** 1280pixels (H)x 1080pixels (V)

**Symbology decode capacity**

**1-D** UPC EAN Code128 Code 39 Code 93 Code11 Matrix 2 of 5 Interleaved 2 of 5 Codabar ,etc.

**2-D** PDF417 MicroPDF417 Data Matrix Maxicode QR Code MicroQR Aztec etc.

**Minimum Resolution** 3 mil Code39

**User Environment**

**Operation Temperature** 0°C to 50°C

**Storage Temperature** -40°C to 70°C

**Humidity** 0% to 95%

**Drop Specifications**                      it stand 1.2m(5') drops <sup>h</sup>

**Ambient Light Immunity**                      100.000 Lux.

**Decode Ranges**

**3.9mil C39**    0mm-50mm

**5.13mil C39**    0mm-100mm

**13mil UPC-A**    0mm-220mm

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**Warranty**    2 years

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