

# Specifications

## MECHANICAL

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### Dimensions (LxWxH)

60 mm x 168 mm x 74 mm (2.3 in x 6.6 in x 2.9 in)

### Weight

133 g (4.7 oz)

## ELECTRICAL

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### Input Voltage

5 V  $\pm$  5%

### Operating Power

700 mW; 140 mA (typical) @5V

### Standby Power

425 mW; 85 mA (typical) @ 5V

### Host System Interfaces

Multi-interface; includes USB (HID Keyboard, Serial, IBM OEM), RS232 (TTL + 5V, 4 signals), Keyboard Wedge, RS-232C ( $\pm$  12V), IBM RS485 supported via adapter cable

## ENVIRONMENTAL

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### Operating Temperature

0°C to 40°C (32°F to 104°F)

### Storage Temperature

-20°C to 60°C (-4°F to 140°F)

### Humidity

5% to 95% relative humidity, non-condensing

### Drop

Designed to withstand 30 drops on concrete from 1.5 m (5 ft)

### Environmental Sealing

IP40

### Light Levels

0-75,000 Lux (direct sunlight)

## SCAN PERFORMANCE

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### Scan Pattern

Single scan line

### Scan Angle

Horizontal: 30°

### Print Contrast

20% minimum reflectance difference

### Pitch, Skew

60°, 60°

### Decode Capabilities

Reads standard 1D and GS1 DataBar symbologies

### Warranty

5 year factory warranty

