

Specifications

MECHANICAL

Dimensions (LxWxH)

105 mm x 102 mm x 150 mm (4.1 in x 4.0 in x 5.9 in)

Weight

400 g (14.1 oz)

ELECTRICAL

Input Voltage

5 VDC \pm 0.25 V

Operating Power

900 mW (180 mA @ 5 V)

Standby Power

850 mW (170mA @ 5 V)

Host System Interfaces

USB, RS232, Keyboard Wedge, IBM 468xx (RS485)

ENVIRONMENTAL

Operating Temperature

0°C to 40°C (32°F to 104°F)

Storage Temperature

-40°C to 60°C (-40°F to 140°F)

Humidity

5% to 95% relative humidity, non-condensing

Drop

Designed to withstand 1.2 m (4 ft) drops

Environmental Sealing

Sealed to resist airborne particulate contaminants

Light Levels

4842 Lux

SCAN PERFORMANCE

Scan Pattern

Omnidirectional: 5 fields of 4 parallel lines; button activated single line (7180)

Scan Speed

Omnidirectional: 1120 scan lines per second; single line: 56 scan lines per second (7180)

Print Contrast

35% minimum reflectance difference

Pitch, Skew

60°, 60°

Decode Capability

Reads standard 1D and GS1 DataBar symbologies

Warranty

3 year factory warranty