



Barcode Reader

Z-3080



The Z-3080 barcode scanner features a rugged, plug-in design with an advanced LED optical system, long life, and no moving parts. The scanner is extremely easy to use.

The Z-3080 possesses a rich set of programmable features, including 10-byte programmable header/trailer options, function key emulation, hands-free scanning capability, and more. The scanner has a detachable and replaceable cable, which makes it easier to transport it in the field. The Z-3080 is ideal for retail outlets, libraries, nightclubs and a variety of other applications whose business involves barcode scanning.



characteristics:

OPERATIONAL:

Light Source: 660nm visible LED

Optical System: 2048 pixel CCD

Depth of Scan Field: 0 - 20mm

Width of Scan Field: 100 scans per second

Minimum Bar Width: 5mil @ PCS 90%

Print Contrast: 30% @ UPC/EAN 100%

Indicators (LED): Red LED

Beeper Operation: Programmable tone and beep time

System Interfaces: Keyboard, RS-232C, USB1.1, Wand

PHYSICAL:

Height: 174.00mm

Depth: 57.5mm

Width: 89.0mm

Weight: 170g

Cable: Standard 2m straight

POWER:

Input Voltage: 5VDC +/- 10%

Power: 0.6 Watts

Operating Current: 120mA @ 5.0V

EMC: CE & FCC DOC compliance



ENVIROMENTAL:

Operating Temperature: 0°C - 50°C

Storage Temperature: -10 - 70°C

Humidity: 5% - 95% (non-condensing)

Light Levels: Max. 1500 LUX (fluorescence)

Shock: Designed to withstand 1m drops