E A G L E   I I I   L A S E R   B A R C O D E   R E A D E R

Simplicity and Performance That You Expect From Peninsula

The Peninsula Eagle III barcode scanner allows you to read any bar code directly into any application without using additional software.

The Eagle II barcode scanner reads the code and enters it into your application instantly when the bar code is scanned, with no need for extra software.

Peninsula 2 Minute Setup As Standard

The Eagle III is easy to set up, simply plug in and start scanning your barcodes. This barcode reader is the latest generation of our Eagle scanner, with many new features and enhanced durability.

The Eagle III barcode reader can read all common bar code types, ie EAN-13, EAN-8, UPC-A, UPC-E, Code 39, Code 128 and many others including ITF-14 (Interleaved 2 of 5), and EAN (UCC) 128.

Powerful High End Features Built In

This barcode scanner has many programmable features including hands free, triggerless, prefix and suffix. Also included are advanced functions such as Data Formatting and Host Editing usually only found on high end barcode scanners.

Ergonomic Agressive Scanning Technology

The Peninsula Eagle III uses a laser engine which enables it to scan codes up to 180mm (7.8 inches) wide at a distance of up to 300mm (12 inches), this includes full size ITF outer box codes and EAN(UCC) 128 barcodes.

Outstanding Value In The Marketplace

Low power consumption, 1 year RTB guarantee against defects in materials or workmanship (please see warranty details for information).

Powerful yet cost effective solution to laser barcode scanning.

Please note this product uses a laser and is not suitable for eye level applications, please see the Peninsula Kite Imager Barcode Reader as an alternative.

Fully Cross Platform Compliant

Works with ALL computers, a simple cable change is all that is required.

FULLY Cross Platform Compliant Mac - PC.

Quality built, light-weight units help combat RSI, with large ergonomic trigger. Fully CE approved.

Works on Mac OS 7 - 9.2 and also on all versions of Mac OSX.

Works on PC Windows all versions

FEATURES

- Laser Scanner
- 36" (91.4 cm) Range
- 24" (70 cm) Read Width
- 4 mil resolution
- 100 scans per second
- FCC and CE approved
- Data Formatting Mode
- Host Editing Mode
- Enhanced Durability
- Fully Programmable
- Reads All Common 1D Codes
- With Free QuickTrack Start Item, Asset Tracking Software
- USB and PS2 Interfaces
- 1 Year Warranty

USES

- Retail
- Healthcare and Medical
- Inventory and Stock Control
- Office Automation
- Document Tracking
- Light Industrial
- Asset Tracking
- Item Tracking
- Library Applications
- Goods Receiving
- Goods Shipping

PLATFORMS

Apple Macintosh Computers OSX
Apple Macintosh Computers OS9
PC Windows

Optical:

- Light Source: Visible Laser Diode 670nm+10nm
- Resolution: 4 mil
- Minimum Reflectance Difference: 30%
- Skew Angle:+55
- Pitch Angle:+65
- Reading Width: maximum 70cm
- Reading Distance: maximum 91.4cm
- Scan speed: 100 scans / sec

Decodable Barcode Symbologies:

Code 39, Code 39 Extended, Interleaved 2 of 5 (ITF), WPC code (EAN13, EAN8, UPC-a, UPC-E, JAN13, JAN8), ISBN, ISSN, ISMN, Code 128, Code 93, Coda bar, Chinese Postage Code IATA, MSI/ Plessey, Code 32, STD 2 of 5, Code 11, EAN/UCC 128, Matrix 2 of 5, Marks and Spencer

Electrical:

- Voltage: 5VDC+10%
- Operating Current: 140 mA
- Stand by Current: 60 mA
- Power Supply Noise Rejection Maximum 100mv Peak to Peak, 10 to 100KHZ

Environmental:

- Temperature-Operating: +32 F to +122 F(0 C to +50 C)
- Storage: -40 F to + 140 C (-36 C to +60 C)
- Humidity-Operating: 0 to 95%
- Ambient Illumination: 0-100000 Lux (EAN 13 M: 0.8 PCS 90%)
- ESD Protection: Functional after 15KV discharge
- Safety Approval: FCC CLASS-B, CE, CLASS-B EMC
- MTBF: Per Mil-HDBK-217F Ground Begin exceeds 100000 hours
- Warranty: 1 years Warranty
- Mechanical Shock Test: after 20 drops from 2.2m to concrete surface

Many Programmable Settings

Including
 Buzzer Tone
 Country
 Scanning Mode ie Triggered
 Hands Free etc
 Code Identifiers
 End Character (ie Return, Tab etc)
 Code Specific Options

Interfaces Available

- Multi-Interface: Keyboard Emulation, USB all in one unit.
- Keyboard Emulation:IBM PC/ XT/ AT, IBM PS/ 2 Model 30/ 40/50/55/80
- IBM 5550, 3196, 3472/ 3477 NEC 9810, MAC, OSX, OS9.
PC (Windows, Linux, DOS, and other OS's supported)
 PS2 including PC notebook/Laptop
 PCAT including PC notebook/Laptop
 PC USB
 Apple Macintosh (including iMac, iBook, Power Macintosh)
 Supports OS6-9 and also works withOSX
 Apple Macintosh USB
 Thin Clients Supported

Physical:

- Housing: TPR/ ABS blend, UL94VO
- Dimensions: L: 93mm H: 150mm W: 80mm
- Weight: 170g

For system, product availabliity, or specific information please contact Peninsula Group at the contact details below.

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