PHOENIX II CCD BARCODE READER

Performance and Ergonomics

The Peninsula Phoenix II is the latest incarnation of the award winning Peninsula Phoenix CCD barcode scanner. Offered ina choice of carbon black or clean ivory finish, with professional configuration and code control facilities.

The Phoenix II will seamlessly read barcodes straight into any of your favorite applications, on Mac or PC, or if you wish,the bundled Peninsula QuickTrack Start enables you to implement a complete simple barcode system straight out of the box.

Robust, Powerful and Versatile

Robust enough to use in challenging industrial environments, the Peninsula Phoenix II is perfect for all applications, including retail, library automation, database, education, inventory, cataloging, healthcare, or even simply verifying that barcodes scan.

The Peninsula Phoenix II is the easy touse, complete, accurate scanning solution for business and education users alike,simply plug in and start scanning.No setup no learning curve just plug in point and read.

Support, Reliability and Stability

We back our products with a Free Full Technical Support service via email.We have over fifteen years experience of Barcoding and are proud to have as our customers companies such as Marks & Spencer, Dyson, Black & Decker, Pedigree Pet Foods and Cambridge University Press.

We are here to help, give advice and guide you when you need to use barcoding or labelling any aspect of your business.

Please feel free to call us or visit our website at **www.barcodereaders.com**,to see how others have benefitted from the use of Peninsula Barcode Technology,even if you are only evaluating the options.

FEATURES

- True Plug-and-Play, no drivers needed on MacOS, Mac OSX and Windows 95, 98, Millennium,Win 2000, 2003 and XP.
- The Phoenix II emulates a standard keyboard.
- Scans into any text based application.
- All major worldwide 1D bar code types supported.
- Supports EAN8, EAN13, EAN14, EAN/UCC128,UPCA, UPC12, UPCE, ISBN otherwise known as Bookland EAN (the code on the back of books),ISSN,ISMN, Codabar, MSI/Plessey, Code 11/39/93/128,Matrix 2 of 5, Interleaved 2 of 5, ITF, Industrial 2of 5, China Postal Code, MS7, LAETUS, Telepen and many others.
- Completely compatible with any application that accepts text input from the keyboard. This includes applications such as FileMaker Pro, Microsoft Word, Access, Excel and many others.
- Can be programmed simply to perform finds in Filemaker Pro automatically, unlike many other scanners.
- Integrated, error checking decoder will only input barcodes that correctly decode and when the encoding is verified.
- Simple setup sheet for startup in seconds.
- Comprehensive Programming Manual, enables easy setup of features using simple barcode scanning.
- CCD Scanner, no moving parts, easy to clean,requires no maintenance, no laser to cause retinal damage.
- Free QuickTrack Start Barcode Tracking Software.
- 2 Year RTB Manufacturer Defect Warranty
- Free Email Support

USES

· **Retail**	· **Document Tracking**
· **Healthcare and Medical**	· **Light Industrial**
· **Inventory and Stock Control**	· **Asset and Item Tracking**
· **Office Automation**	· **Library Applications**

PLATFORMS

Apple Macintosh Computers OSX 10.0aS and above
Apple Macintosh Computers OS9
PC Windows 95, 98, Millenium, 2000, 2003 and XP

Interfaces Available

PC (Windows, Linux, DOS, and other OSís supported)
PS2 including PC notebook/Laptop
PCAT including PC notebook/Laptop
PC USB

Apple Macintosh (including iMac, iBook, Power Macintosh)
Supports OSX and also works with OS6-9
Apple Macintosh ADB (for older machines)
Apple Macintosh USB

Thin Clients Supported
RS232 Serial (requires external power or included PS2 power convertor cable)

Electrical
Voltage 5v +- 5%
In Use 84mA
Standby Current 14mA
Standards EMI CE, FCC Class A
Can Be Powered from USB keyboard.

Environmental
Operating Temperature 0˚ C - 50˚ C
Storage Temperature-10˚ C - 60˚ C
Relative Humidity 5% - 95% non-condensing

Physical
Size 170mm x 85mm x 52mm
ABS Polymer Plastic Case
Ivory or Carbon Black

Cable
1.8 meter (70 inch)
Straight USB Cable
(Y Cable for PS2 and ADB to allow keyboard to be plugged in)
120g (without cable), 220g (with cable)

Weight
50g (without cable), 70g (with cable)

Stand
Optional Aluminium Stand Available
Black Ash Style base.
Wall bracket on request

Warranty
2 Year RTB

Optical
Red LED array (660nm)
2048 pixel CCD linear array
Res 0.1mm, (0.004 inch, 4 mil)
Width of field 75mm (2.95 inch)
80mm codes can be read
Depth of field 40mm (1.57 inch)
55-100 scans/sec

Free Software
QuickTrack Start Tracking Software

Many Programmable Settings Including:
• Beep Duration
• Country
• Code Identifiers
• Caps Lock Mode
• Prefixes (up to 16 characters)
• Suffixes (up to 16 characters)
• End Character (ie Return,Tab)
• Code Length
• Intercharacter delay
• Enable / Disable Symbologies
• Code Specific Settings
• Code Type Conversion Options

Barcode Types Supported

Code 39, Code 128, EAN 13
EAN 8, EAN 128, Interleaved 2 of 5 (ITF), 2 of 5 Industrial Matrix 2 of 5, UPCA (UPC12), UPCE, UCC14, UCC128 Codabar (NW7), UK Plessey MSI, ISBN, ISSN, ISMN, LAETUS Telepen, Code 32, Code 11 Code 93, China Postal Code CIP 39, CLSI, Marks and Spencer

Other Types Supported please confirm compatibility

PHO 02/04

Peninsula Part No PHO 02/04

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

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