

II HAWK II

The best 2D barcode reader, bar none



Scan & Collect!

Performance and Ergonomics

The Hawk II is ideal for Medical and Document Tracking, CRM, Conventions Management, Office Automation, Identity Capture, Retail, Library, Database, Industrial and other applications.

The Hawk II supports all major code types in use today (including codes such as EAN, UPC, Code 39, Code 128) in addition to PDF417, 16k and other 2D code types.

Manufactured to the highest standards specifically for us, the build quality of these scanners is as good as scanners costing four times the price. They feel solid but yet are both light and ergonomic.

Each code is scanned in microseconds and typed straight into your application as ASCII text. There is no need for additional software as everything is built into the body of the reader.

All our barcode readers are ready set up when they leave us, all you do is simply plug in the cables provided and start scanning, no software setup is required.

The Hawk II comes with all the necessary cabling and have the decoder built into the handheld unit. (No extra boxes required).

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 and Benefits

- True Plug-and-Play, no drivers needed on Mac OS, Mac OSX and Windows 95, 98, Millennium, Win 2000 and XP.
- The Hawk II emulates a standard keyboard.
- Scans into any text based application.
- All major worldwide 1D and 2D
- 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 2 of 5, China Postal Code, MS7, LAETUS, Telepen, PDF 417, Code 16K, RSS.
- 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.
- 1 Year RTB Manufacturer Defect Warranty
- Free Email Support

HAWK

The best 2D barcode reader, bar none



Specifications

Interfaces Available

PC (Windows, Linux, DOS, and other OS's supported)
notebook/Laptop
PC USB

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

Thin Clients Supported USB

Electrical

Input Voltage
5 VDC +/- 0.25V
Power - Operating
750 mW
Power - Standby
500 mW
Current - Operating
150mA @ 5VDC
Current - Standby
100mA @ 5VDC
DC Transformers
Class 2; 5VDC @ 450 mA
EMC
FCC Class A, UL

Can Be Powered from USB keyboard.

Environmental

Operating Temperature
0°C to 45°C (32°F to 113°F)
Storage Temperature
-40°C to 60°C (-40°F to 140°F)
Humidity
5% to 90% relative humidity, non-condensing
Light Level
Up to 15000 Lux

Shock
1.0m drop onto concrete
Contaminants
Seals to resist airborne particulate contaminants
Ventilation
None required

Physical

Size 182mm x 90mm x 51mm
ABS Polymer Plastic Case
Ivory and Grey

Cable

1.8 meter (70 inch)
Straight USB Cable

Weight

155g (without cable)

Stand

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

Warranty

1 Year RTB

Optical

Light Source
660nm Visible Red LED
Optical System
2048 pixel CCD (charge-coupled device)
Depth of Scan Field
0~90mm
Scanning Width
80 mm
Scan Speed
200 scans/sec
Resolution
0.1mm(4mils) - Code 39,

PCS=90%, on contact
Print Contrast
30% or more
Scanning Angle
Front: 60°C Rear: 60°C Yaw: 75°C
Decode Capability
Autodiscriminates all standard barcodes
Beeper Operation
7 tones or no beep
Indicator
Green led

Free Software

QuickTrack Start Tracking Software

Many Programmable Settings Including:

- Beep Duration
- Country
- Code Identifiers
- Caps Lock Mode
- Prefixes
- Suffixes
- End Character (ie Return,Tab)
- Code Length
- Intercharacter delay
- Enable / Disable Symbolologies
- Code Specific Settings
- Code Type Conversion Options



HAW 02/04

Peninsula Part No HAW 02/04

Telephone: +44 (0) 1262 673591

Fax: +44 (0) 1262 673591

Email: sales@peninsula-group.com

Web: www.barcodereaders.com
Corporate: www.peninsula-group.com



Distributed in the UK and Worldwide by

Peninsula Group,
Orchard House
St. John's Avenue,
Bridlington
YO16 4ND
England