

Momentum™ Bar Code Scanner / Visor™ Handheld Computer

Pocket-sized Scanning & Computing Has Never Been More Versatile!

- **Combines data collection convenience and the versatility of a handheld computer!**
- **Ideal for professionals on the go**
- **Provides plug-in convenience of a Springboard™ module**
- **Momentum™ scanner packs up to 4MB Flash Memory**
- **Momentum scanner sold separately or with the Handspring™ Visor™ handheld computer**

Scanning versatility in the palm of your hand

In addition to being a snappy bar code scanner, the Handspring Visor handheld computer is an organizational marvel. From the creators of the original PalmPilot, this powerful pocket-size handheld computer comes fully loaded with an address book, advanced date book and calculator, memo pad, and a "to do" list. Since it's based on the Palm OS™, the Visor computer provides real organizing power and is 100% compatible with thousands of existing Palm computing platform applications. And with Handspring's unique Springboard™ expansion slot, it's a snap to add software or hardware modules like the Momentum scanner. In an instant, the Visor computer can effortlessly be converted to a music player, a wireless modem, a pager, even an electronic book – with more to come!

For time-starved professionals who must be flexible!

Ideal for professionals on the go. Inventory managers can easily update inventory levels and track assets. Health care workers can look up patient records, pharmaceutical interactions and log patient procedures. Salespersons will find re-ordering a snap. Even moms (and dads) can create a shopping list and order

groceries from their home quickly and easily – no more wading through home shopping web pages – just scan and order with home shopping software from HighPoint® Systems.

Totally Self Contained – Plug-in & Scan!

Included in the Momentum scanner is a simple bar code scanning application that stores scanned bar code information in a list that can be transferred to the PC. This software or other scan enabled Palm applications reside in the Momentum module, providing for simple plug-in convenience. When inserted, the Visor handheld computer will come to life and launch the software automatically.

Designed by PSC, the leader in grocery store scanning, the Momentum scanner provides the choice of either 256K, 2MB or 4MB of flash memory, enough for storing even modest scanning application programs and generous databases in the module without using the memory of the Visor handheld. Doubling as a flash memory module, Momentum is great for backing up programs and information from

the Visor handheld. Since its flash memory, the Momentum scanner won't lose its programming or database files even if the Visor's batteries run out. And to insure that the batteries won't run out quickly, Momentum has its own rechargeable internal NiMH battery that provides thousands of laser scans before recharge.

When returning the unit to the home base, the Visor computer and Momentum scanner combination rapidly sync with either a PC or a Mac using a high speed USB or RS232 interface. To manage the information accurately, each Momentum scanner contains a unique ID to track ownership of transferred data.

Custom solution? – No problem!

Developers can use standard Palm OS development tools to write custom applications quickly and inexpensively. The Momentum scanner uses industry standards, therefore, porting existing scan enabled applications or writing new applications with PSC's Application Program Interface (API) is easy.



Expanding Technology. Focusing Solutions.

Momentum™ Bar Code Scanner / Visor™ Handheld Computer

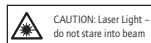
SPECIFICATIONS

PSC Momentum™ Scanner

- Ability to read multiple bar code symbologies (UPC/EAN/JAN, Code 39, Code 93, Code 128, MSI/Plessey, Interleaved 2 of 5, and ISBT-128)
- Quick scanning capability (42 scans / second)
- Wide range scanning (UPC – 13 mil: 2.5 to 9.0" (6.4 to 22.9 cm); reads 7.5 mil to 55 mil bar codes)
- Bright and safe 650nm visible laser diode (CDRH Class II and IEC 60825 Class 2 laser device)
- Reads in bright ambient light (8,000 ft-candles)
- Easy reading of bar codes in a catalog or pick list using PSC's patent pending BLIP™ (Bar code Label Identification Pointer) dots
- Springboard™ compatible module
- Internal 2MB or 4MB Flash RAM stores large software applications and database files, or 256K Flash RAM for software applications only
- Handspring's File Mover application included for ease in backing up files from the Visor to the flash memory of the Momentum module
- Flash memory prevents data loss if the Visor computer batteries are depleted
- Applications can run entirely in flash memory without taking away Visor computer memory
- Software Autoload capability automatically launches internal software when Momentum is plugged in
- Internal rechargeable NiMH battery (included) provides for over 2000 scans before full 6-hour recharge
- USB charging cradle connection for faster HotSync®, and for charging internal NiMH battery (does not recharge Visor computer batteries); or optional Serial RS232 charging cradle connection
- One-touch synchronization with host or network ensures most recent updates
- Simple bar code scanning software stores thousands of scanned bar codes in a scanned list as a Memo record
- Industry standard scanner Application Program Interface (API) allows existing software designed for scan enabled pocket sized computers to be easily ported
- Multiple programming and application development tools (CodeWarrior®, Penright!, Satellite Forms™, Pendragon Forms, GNU)

Handspring™ Visor™

- Trim design
4.8 x 3.0 x 0.7" (12.2 x 7.6 x 1.8 cm);
4.8 x 3.0 x 0.9" / 12.2 x 7.6 x 2.3 cm with Momentum installed)
- Light weight
5.4 oz. (147 g); 6.5 oz. (178 g) with Momentum installed
- Springboard expansion slot for Momentum or other Springboard modules
- Infrared transceiver to beam records and software to other Handspring or Palm devices
- Easy to use large touch screen display (160 x 160 pixels) with backlight
- Built-in microphone
- 2 AAA alkaline batteries (included)
- Windows® and Macintosh® in box support
- Palm 3.1 OS runs thousands of applications
- Built-in software (Address Book, Date Book with advanced mode, To Do List, Memo Pad, Calculator with business math, statistical functions, Expense, Mail (includes support for Lotus cc:Mail, Microsoft® Outlook/ Outlook Express/Exchange, Qualcomm Eudora), World Clock, HotSync®)
- Visor Solo Configuration — includes 2MB Visor memory which stores approximately:
 - 6,000 Addresses
 - 5 years of Appointments
 - 1,500 To Do items
 - 1,500 Memos
 - 200 Email messages



Specifications subject to change without notice. Products manufactured in various countries to PSC specifications. For further information, contact your PSC representative.

PSC Worldwide Website: www.pscnet.com

Expanding Technology. Focusing Solutions.™

Automation, Self-Checkout and Verification products:

PSC Inc., Corporate Headquarters
675 Basket Road
Webster NY 14580-9787 USA
For Information and Technical Support:
Tel: 1 716 265 1600 or 800 828 6489
Fax: 1 716 265 6400 • E-mail: mktg@pscnet.com



Attended Fixed and Handheld products:

PSC Inc.
959 Terry Street
Eugene OR 97402-9150 USA
For Information:
Tel: 1 541 683 5700 or 800 547 2507
Fax: 1 541 686 1702 • E-mail: mktg@pscnet.com



For Technical Support:
Tel: 1 541 683 5700 or 800 695-8700
Fax: 1 541 984 3092
E-mail: techsupport@pscnet.com

PDT, WMS and Decoder products:

PSC Inc.
1800 Millrace Drive
Eugene OR 97403-1992 USA
For Information:
Tel: 1 541 344 1189 or 800 929 7899
Fax: 1 541 344 1399 • E-mail: info@percon.com

PSC Worldwide Sales and Service locations:

Australia (NSW) Tel: 61 0 2 9878 8999 Fax: 61 0 2 9878 8688	Australia Tel: 61 0 3 9281 3288 Fax: 61 0 3 9243 5519	Belgium Tel: 32 2 414.74.09 Fax: 32 2 410.11.63	Brazil Tel: 55 11 5509-1697 Fax: 55 11 5509-1501	Chile Tel: 562-339-7000 Fax: 562-339-7985	China Tel: 86 10 6857 8699 Fax: 86 10 6857 8699	China - South Tel: 86 20 8765-9955 Fax: 86 20 8765-9955	France Tel: 33 0 1 64 86 71 00 Fax: 33 0 1 64 46 72 44
Germany Tel: 49 6151 9358-0 Fax: 49 6151 9358 58	Hong Kong Tel: 852-2-584-6210 Fax: 852-2-521-0291	Italy Tel: 39 039 629031 Fax: 39 039 6859496	Japan Tel: 81 0 3 3491-6761 Fax: 81 0 3 3491-6656	Latin America Tel: 1 305 539-0111 Fax: 1 305 539-0206	Singapore Tel: 65-336-8861 Fax: 65-336-6933	Spain Tel: 34 9 1 656 7525 Fax: 34 9 1 656 8485	Sweden Tel: 46 0 40 10 84 90 Fax: 46 0 40 10 84 91
Turkey Tel: 90 212 23691 15 Fax: 90 212 23691 16	United Kingdom Tel: 44 0 1923 809500 Fax: 44 0 1923 809505						

Part No. R45-0140C 0600

PSC and PSC logo are registered trademarks and Momentum is a trademark of PSC Inc. All other brands, product names, and logos are trademarks of their respective owners. Copyright 2000, PSC Inc. All rights reserved.

Printed in U.S.A.
06/00 – 10M