What's Inside Consumer Systems
- Consumer Systems
- Portable Shopping System
- CS 2000
- CSM 150
- CS 1504
- MK 1000
- Archive

CSM 150 Bar Code Scanner for Handspring™ Visor™ Handhelds

Buy NOW
Send to a FRIEND
Get Info NOW

Links & more
- Contact Symbol
- Acrobat® version
- Get Acrobat Reader
- Graphics Library
- Manuals
- CSM 150 SDK
- Demo Applications
- Press Releases
- Handspring™ Visor™
- Retail Home Page

Outstanding Value in Consumer Scanning

For electronic retailing to be successful, shopping must be fast and easy – whether at home, in the store or on the Internet. The CSM 150 scan module from Symbol Technologies transforms any Handspring™ Visor™ into a consumer bar code scanner. Plug the CSM 150 directly into the Springboard™ expansion slot at the back of any Visor and electronic shopping capabilities are e-nabled.

Shop Faster at Home, in Store, Online

The Visor and the CSM 150 form a winning combination for a fast-growing list of time-saving consumer e-commerce applications. At home, the Visor can be used to scan the bar codes on household items producing an electronic shopping list ready for the next trip to the grocery store. Bar-coded items from lists or catalogs can be scanned for home delivery or online ordering. The Visor and CSM 150 can be used to manage bar coded data on items such as cameras, camcorders, cars, bicycles, and other valuable assets for personal or insurance purposes.

Versatile Tool Has a Palm Pedigree

With the versatile Visor, the options are endless. Developed by the people who created the original PalmPilot™, the basic Visor is a handy pocket-sized organizer with address book, date book and other useful built-in features. Snap in the CSM 150 module and the Visor becomes a bar code data-collection device. Because it is 100% compatible with the popular Palm OS® operating system, the Visor downloads and runs thousands of applications written for the handhelds. That same Palm compatibility makes the CSM 150 highly adaptable as well. Developers and system integrators can download the SDK development tools directly from the Symbol website.

Ease of Use is Built-in

The CSM 150 combines the simplicity of functional design with the thoughtful ergonomic features you'd expect from a Symbol product. Weighing in at less than 5

oz./142 gm, the Visor and CSM 150 are small enough to slip into a pocket or handbag. Easy-to-reach buttons control the scanner functions. A scratchproof scan window and protective housing assure long use under a variety of conditions.

Proven Performance Priced to Compete

Inside the CSM 150 is a Symbol hallmark – scanning technology that guarantees flawless performance time after time. The scanner reads popular one-dimensional bar codes from contact to 5 in./12.7 cm in bright sunlight and artificial light. The 650 nm laser diode scan engine completes up to 52 scans per second, scanning thousands of bar codes powered solely by the two batteries it shares with the Visor organizer.

Another helpful feature is the pre-installed FileMover application that enables the 2 MB of memory on the module to be used as a back-up storage device for applications and data.

A breakthrough in consumer bar code scanning, the CSM 150 module delivers everything you expect from Symbol, including versatility and practical design. Symbol wireless networks, net appliances and advanced bar code technology are revolutionizing the way companies engage their customers online, in the store and at home.

CSM 150 Features and Benefits

Features	Benefits
Snaps directly into the Handspring Visor	Assures plug-and-play convenience
Totally compatible with the Palm OS	Adapts to thousands of uses, functions and custom solutions
Functional, ergonomic design	Easy to use and operate; slips into a pocket or purse
Proven scan engine	Reliable performance
Efficient power use	No additional batteries needed

CSM 150 Specification Highlights

Physical Characteristics

Dimensions:	0.6 in. H x 2.13 in. W x 2.25 in L/1.5 cm H x 5.4 cm W x 5.7 cm L
Weight:	5 oz./142 gm

Performance Characteristics

Light Source:	650 nm
Scan Rate:	34-52 scans per second
Software:	SDK + Symbol Palm Development Tools
Memory:	Non-volatile 2 MB
Battery Life:	Up to 10,000 scans
Decode Capability:	UPCA, UPCE, JAN, Coupon Code, Code128, Code 39, Code 93, 12 of 5, D 2 of 5, EAN 13, EAN8, Trioptic 39, UCC EAN128, MSI Plessey, UPCE1, Bookland EAN, ISBT 128, Codabar
Nominal Working Distance:	Near contact up to 5 in./12.7 cm for all supported symbologies
Ambient Light:	8,000 ft.-candles
Power:	Uses Visor battery power

User Environment

Operating Temperature:	32° to 104° F/0° to 40° C
Storage Temperature:	-4° to -76° F/-20° to -60° C

Humidity:	85%

Regulatory

Electrical Safety:	Certified to UL1950, CSA C22.2 No. 950, EN60950/IEC950
Laser Safety:	IEC Class 1/CDRH Class 2
EMI/RFI:	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA

Notes:
CSM 150 is designed to work with Handspring Visor and the incorporated Springboard Slot only
CSM 150 is not a PCMCIA scanning device and is not compatible with PCMCIA slots
CSM 150 is not a Compact Flash (CF) scanning device and is not compatible with Compact Flash (CF) slots

Specifications are subject to change without notice. All product and company names are trademarks, service marks or registered trademarks of their respective owners.

For system, product or services availability and specific information within your country, please contact your local Symbol Technologies office or Business Partner.

Send to a FRIEND

[an error occurred while processing this directive]
[an error occurred while processing this directive]