

PC-1540

Laser 1-D Scanner

Primacode's PC-1540 single-line laser scanner provides a superior out-of-box experience and aggressive reading of linear bar codes, including larger bar codes up to 23 inches away.

Optimized for fast scanning of linear bar codes, including poorly printed and damaged codes, the PC-1540 Scanner allows enterprises to minimize manual data entry, leading to increased productivity and reduction in errors. The ability to read distant bar codes improves worker comfort as cashiers reach to scan items in the bottom of carts, and inventory takers scan out-of-reach products on shelves.

This plug and play scanner incorporates a multi-interface design with automatic interface detection. Simply plug the cable into the host system and the PC-1540 will automatically configure itself to the appropriate interface, shortening the installation process. For users who require hands-free scanning, the stand can be assembled quickly and easily.

Primacode PC-1540 provides superior scan performance and extended depth of field, which combine to deliver an ergonomic solution for scan-intensive application



Application Areas:

- SuperMarket
- Retail Chain
- Warehouse
- Mobile Payment
- Courier & Logistics
- Healthcare

FEATURES AND BENEFITS



Automatic Interface Detection:
Supports all popular interfaces in one device, replacing the time consuming process of scanning programming bar codes with automatic interface detection and configuration



Superior Out-of-Box Experience:
Simplifies set up with quick and easy stand assembly; automatic in-stand detection and configuration; increases throughput with true object detection



Meets diverse scanning requirements by offering models with basic functionality, with flexible software licenses enabling additional functionality as needs evolve.



Ergonomic Design:
Fits comfortably in most hands, reducing user fatigue in scan-intensive applications

Performance

Scan Type	Linear CCD
Light Source	Visible red light, 625±10nm
CPU	32-bit
Resolution	2500
Reading precision	≥3mil/0.076mm(PCS90%,Code 39)
Scan Mode	Manual ,Continuous, Auto Sense, Fashing
Scan angle	Test Conditions: CODE39,10mil/0.25mm,PCS90%
	Pitch:±60°, Roll: ±30°, Skew: ±60°
Ambient Light	Dark environment, indoor natural light
Print Contrast Signal	≥20%
Symbologies	<p>UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, Gs1-128, ISBT 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5 (IATA) , Codabar (NW-7) , Plessey, MSI Plessey, RSS, China Post, etc.</p> <p>PDF417, QR Code, Micro QR, Data Matrix, Aztec, MaxiCode, GM Code, Chinese Sensible Code, MicroPDF417, Code One</p>

Physical Parameter

Weight	≈110g (without cable)
Dimension	L150mm * W70mm * H95mm
Communication	USB(USB-KBW、USB-COM) 、RS232
Interface Type	USB 、DB9
Power Supply	DC 5V@80mA(work)

Environmental Parameter

Operating	-20°C to 60°C
Storage	-40°C to 70°C
Humidity	5% to 95% (non-condensing)
Drop Height	1.5m
Temp. Test	30 minutes for high Temp., 30 minutes for low Temp.,
	High Temp. 60°C
	Low Temp. -20°C
Transport	10H@125RPM

Accessories List

Cable	USB Cable, used to connect the PC1540 to a host device.
	Rs232 Cable, used to connect the PC1540 to a host device, with USB power feeder.
Power Adaptor	Output: DC5V 1A, input: AC100~240V 50~60Hz (serial port optional).

For More Information

www.primacodeindia.com

Pacific Infotech

408, Deepali Building, 92,
Nehru Place, New Delhi, 110019
www.pacificinfotechindia.com