

Voyager 1200g

Single-Line Laser Scanner

Built on the platform of the world's best-selling single-line laser scanner, Honeywell's Voyager® 1200g delivers aggressive scan performance on virtually all linear bar codes, including poor quality and damaged codes. Updated object detection, and automatic in-stand detection and configuration enable class-leading presentation scanning that maximizes throughput. Superior scan performance matched with a reliable design combine to provide a versatile linear scanning solution suitable for a wide variety of applications.

The intuitive Voyager 1200g provides fast and reliable scanning of linear bar codes across its full working range, minimizing the need for user training. Whether poorly printed, smudged or faded, the Voyager 1200g decodes difficult-to-read bar codes with ease. The Voyager 1200g also excels at scanning high density bar codes with resolution down to 3.5 mil, eliminating the need to purchase specialty scanners.

Designed to decrease downtime and service costs, the Voyager 1200g includes a single shock-mounted PCB that delivers greater impact resistance. A recessed button protected by an integrated rubber co-mold minimizes the impact of accidental drops. Added durability is provided in the form of a protected, scratch-resistant glass window and an IP42-rating.

The Voyager 1200g, the next installment in the world-renowned Voyager series, provides outstanding scan performance and reliability for end users seeking an exceptional linear scanning solution.



Features

- **Outstanding Scan Performance on Poor Quality and Damaged Bar Codes:** Maintains productivity by providing a worry-free linear scanning solution that minimizes the need for manual data entry
- **Class-Leading Presentation Scanning:** Increases throughput by providing object detection and automatic in-stand detection and configuration
- **Multi-Interface:** Minimizes costs by delivering support for USB, keyboard wedge, and RS232 interfaces in a single scanner
- **Superior Out-of-Box Experience:** Simplifies set up with tool-free stand assembly; automatic in-stand detection and configuration; and automatic interface detection and configuration
- **Contemporary, Ergonomic Design:** Ensures operator comfort and productivity by incorporating an integrated finger groove in a sleek, lightweight industrial design that fits well in most hands
- **CodeGate® Technology:** Enables users to ensure that the desired bar code is scanned before transmitting data, making the scanner ideal for use in menu scanning applications

Voyager 1200g Technical Specifications

Mechanical

Dimensions (LxWxH)	66 mm (3.0") X 180 mm (7.1") X 97 mm (3.8")
Weight	125 g (4.4 oz)

Electrical

Input Voltage	5 V +/- 5%
Operating Power	700mW; 140 mA (typical) @ 5V
Standby Power	350mw; 70 mA (typical) @ 5V
Host System Interfaces	Multi-Interface / Includes RS232 (TTL +5V, 4 Signals) / KBW / USB (HID Keyboard, Serial, IBM OEM); RS-232C (+/-12V) and IBM RS485 supported via adapter cable

Environmental

Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	0% to 95% non-condensing
Drop	Designed to withstand 30 drops to concrete from 1.5 m
Environmental Sealing	IP42
Light Levels	0 - 70,000 lux

Scan Performance

Scan Pattern	Single scan line
Scan Speed	100 scan lines per second
Scan Angle	Horizontal: 30°
Print Contrast	10% minimum reflectance difference
Pitch, Skew	60°, 60°
Decode Capabilities	Reads standard 1D and GS1 DataBar symbologies
Warranty	5 year factory warranty

For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance
For a complete listing of all supported bar code technologies and certifications, please visit www.honeywellaidc.com/symbologies



For more information:
www.honeywellaidc.com

Honeywell Scanning & Mobility

9680 Old Bailes Road
Fort Mill, SC 29707
800.582.4263
www.honeywell.com

Typical Performance*	
Narrow Width	Depth of Field
5 mil (Code 39)	27 mm - 151 mm (1.1" - 5.9")
7.5 mil (Code 39)	16 mm - 216 mm (0.6" - 8.5")
10.4 mil (Code 39)	0 mm - 277 mm (0" - 10.9")
13 mil (UPC-A)	0 mm - 311 mm (0" - 12.2")
20 mil (Code 39)	0 mm - 367 mm (0" - 14.4")
*Resolution: 3.5 mil	
*Performance may be impacted by bar code quality and environmental conditions	

Honeywell



800 729 0236
www.logiscenter.us



0241 9550 9225
www.logiscenter.de



01 82 88 44 70
www.logiscenter.fr



020 3318 8265
www.logiscenter.co.uk



0720 115814
www.logiscenter.at



02 58 80 583
www.logiscenter.be



911 433 048
www.logiscenter.com



02 4792 1697
www.logiscenter.it



308 800 842
www.logiscenter.pt

About LOGISCENTER

Logiscenter is the leading provider of automatic identification and data capture equipments. Our products include barcode printing and reading devices, mobile computing devices, wireless access points, identification cards, and consumables.

Reasons to work with us

Our customers come first. Our objective is not only selling our products but also holding a long-lasting relationship with our customers, based on the benefits and advantages we create for you and your company.

The best brands. We offer products from the best manufacturers worldwide.

Expert technical support team. Our support staff are experts in the products we sell. But not just the products, they can tell you the best solution for your particular problem or need.

Largest stock. We have a permanent stock of more than 60,000 products.

Same-day shipping. For all orders placed and confirmed before 16:00 on working days.

Best prices. With Logiscenter, you can be sure that you are paying a fair price for your products, we will not overcharge you.

Easy returns. Damaged or defective products can be returned easily, for an exchange or reimbursement.



All Brands Technical Service

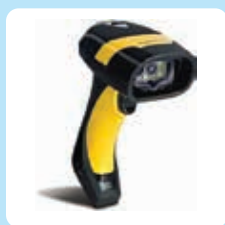
Our Brands



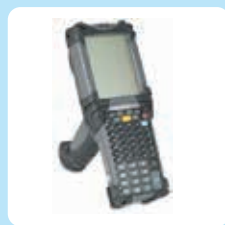
Solutions for: Industry • Consumer • Mobility Transportation and Logistics • Retail • Health



Label printers



Barcode readers



Data terminals & PDA



PVC card printers



RFID



Consumables
(labels, ribbons, PVC cards)