Honeywell

ScanPal 5100

Mobile Computer

Honeywell's ScanPal 5100 is a lightweight and reliable mobile computer that provides versatile data collection for communications within in-premise applications including data lookup/audits, inventory management, customer assistance, and merchandising.

Designed with ergonomics in mind, the ScanPal 5100 can be operated with a single hand. This pocket-sized mobile computer also features an angled engine—laser or imaging—that allows users to view the screen while scanning a bar code.

The flexible ScanPal 5100 can be configured to meet the specific needs of end users. An imaging engine that enables reading of virtually all linear and 2D bar codes is available, allowing enterprises to increase efficiency and improve customer service.

Built to withstand harsh conditions, the IP54 rated ScanPal 5100 can endure exposure to dust, dirt and splashing water, as well as accidental drops from distances as high as 1.2 meters.

Purpose built for in-premise applications, Honeywell's ScanPal 5100 mobile computer provides mobile workers with an optimal blend of ergonomics, performance, and reliability.



Features

- **Ergonomic Design:** Ultra-lightweight device provides instinctive data entry and comfortable single-handed use in a slim form factor
- **Larger color screen:** 2.4˝ color QVGA screen enhances user experience for graphical applications
- **Microsoft® Windows CE 5.0 with PXA300 Processor:** Class-leading microprocessor with a powerful, familiar, and easy-to-use platform
- **Versatile Data Collection:** Offers both linear and 2D decoding options to meet customer needs and requirements

ScanPal 5100 Technical Specifications

Mechanical/Environmental	
Dimensions	157 mm x 57 mm x 41 mm (6.18˝ x 2.24˝ x 1.61˝)
Weight	<231g (including standard battery pack)
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 70°C
Humidity	5% to 95%, non-condensing
Drop	4´ (1.2m)
Environmental Sealing	IP54
ESD	±8 kV direct discharge
System Architecture	
Processor	PXA300 624MHz
Operating System	Microsoft® Windows CE 5.0 Core
Memory	64MB RAM x 128MB Flash
Flash Memory	128MB Flash
Display	2.4”(240x320 pixels) QVGA
Keypad	28-key Numeric (Alpha/ shift /function/navigation key)
Audio	Built -in Speaker
I/O Ports	Full speed USB 1.1 from cradle (or I/O cable); RS232 (115 Kbps) from cradle
Development Environment	SDK
Application Software	Basic application softwares and demos
Storage Expansion	Micro SD Card with capacity up to 32G
Battery	Li-Ion2, 200mAh - STD & 3,300mAh - EXT
Expected Hours of Operation	8+ hours (with scan and continuously transmitting)
Expected Charge Time	Less than 4 hours -(0-40ºC)
Imager/Scanner	Honeywell Laser / Imager
Decode Capabilities	Reads standard 1D and 2D symbologies
Warranty	1 year factory warranty

Microsoft, Windows, and the Windows Logo are registered trademarks or trademarks of Microsoft Corporation.

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 symbologies, please visit www.honeywellaidc.com/symbologies

For more information:
www.honeywellaidc.com

Honeywell Scanning & Mobility
Honeywell Scanning & Mobility
9680 Old Bailes Road
Fort Mill, SC 29707
800.582.4263
www.honeywell.com

SP5100-DS Rev A 10/12
© 2012 Honeywell International Inc.

Solutions for Automatic Identification, Barcodes and Mobility

More than 15,000 customers in 15 countries • More than 60,000 products in stock

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.

All Brands Technical Service

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 permament 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.

Our Brands

ZEBRA
Honeywell
DATALOGIC
elo
EPSON
unitech
star
PRINTRONIX
CITIZEN
Getac
TSC
TOSHIBA
MOTOROLA

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)