



Honeywell

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PRESENTATION SCANNERS

Orbit™ 7120 Hands-Free Scanner

Orbit™ 7120 offers omnidirectional hands-free scanning in an elegant form factor.

Overview



Orbit™: is the all-time, best-selling hands-free omnidirectional scanner for a reason. Several reasons, actually. Let’s start here: The Orbit 7120 scanner are innovative, elegant and affordable with an award-winning design that’s just the right fit for convenience retail applications where counter space is at a premium.

- The Orbit scanner has an engineered “:sweet spot”: to optimize scan performance and first pass read rate.
- Retail operations can protect their POS investment with free firmware updates via MetroSet 2 software and a standard PC.
- A built-in RF EAS antenna (Orbit 7180 scanner only) increases ef ciency by simultaneously deactivating RF EAS tags and decoding barcodes.
- A 20-line scan omnidirectional pattern provides aggressive scanning as an additional benefit to hand presentation applications.
- An adjustable scan head enables users to tilt the scanner 30°: for targeted scanning of larger products.

If you’re a retailer in need of an affordable, yet aggressive omnidirectional scanning solution that’s aesthetically pleasing to boot, the Honeywell Orbit series is tough to beat. Orbit series scanners maximize your customers’: satisfaction and employees’: efficiency with a patented 20-line scan pattern, an easy-to-find sweet spot and a scan speed of 1,120 scans per second.The Orbit series features an award-winning design that’s compact, lightweight and rugged. Its shape enables handheld scanning of large, bulky items. And for added flexibility, the scanning head can be tilted within a 30 degree range to accommodate objects of various sizes and shapes.The scanner’s expanded ability to update its firmware via Honeywell’s free patented MetroSet™:2 configuration software safeguards long-term infrastructure commitments in the event of a change in the POS system or software.

Specifications

FEATURES

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Form Factor

- Counter Top

Features

- Adjustable Scan Head
- Aggressive Scan Performance
- Automatic Scanning Operation
- Built-In RF EAS Antenna
- Sweet Spot Scanning

DIMENSIONS

Overall Dimensions

- 10.5 x 10.2 x 15 cm
- 4.1 x 4 x 5.9 in

SCANNING SPECIFICATIONS

Skew

- 60

Scanning Range

- Standard range (SR)

Scan Pattern

- Omni-Directional

Scan Distance

- Standard Range (0-1m)

Print Contrast

- 35

Pitch

- 60

Maximum Brightness

- 4,842

Decode Capability

- 1D

HARDWARE

Power Connector Type

- Corded

Host System Interface

- KBW
- RS-232
- RS485

- USB

Engine Type

- 1D Laser

Connectivity

- Corded

ELECTRICAL

Standby Current

- 170 mA

Input Voltage

- 5 V DC

ENVIRONMENTAL

Storage Temperature Range

- - 40 - 140 °F
- - 40 - 60 °C

Operating Temperature

- 0 - 40 °C
- 32 - 104 °F

Operating Humidity

- 5 - 95 %

STANDARDS & APPROVALS

IP Rating

- IP67

SERVICE TERMS

Warranty Duration

- 3 yr

ERP

Brand

- Honeywell

OTHERS

Industry

- Healthcare
- Logistics & Warehouses

- Retail



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Part Number	70-72857
Description	7120P ASIC Optic Bench SIGN IN
Part Number	HF680-1-1USB-M
Description	KIT, HF, 2D, BLACK, 1.5M USB, MALAYSIA SIGN IN
Part Number	SVC7120-SG1R
Description	ORBIT, EDGE, GOLD, 5 DAY, 1YR, RENEW SIGN IN
Part Number	SVC7180-SG1R
Description	ORBIT, EDGE, GOLD, 5 DAY, 1YR, RENEW SIGN IN

Product Number



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70-72857

7120P ASIC Optic Bench

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7120P ASIC Optic Bench

HF680-1-1USB-M

KIT, HF, 2D, BLACK, 1.5M USB, MALAYSIA

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SVC7120-SG1R

ORBIT, EDGE, GOLD, 5 DAY, 1YR, RENEW

SVC7120-SG1R

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Maximize the value of your scanners with complete support throughout the full lifecycle.

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