

Remote MasterMind[®] for Scanning

Scanner Management Software

Honeywell's Remote MasterMind[®] for Scanning software provides a quick and convenient solution for IT administrators seeking to manage all scanners within their network from a single remote location.

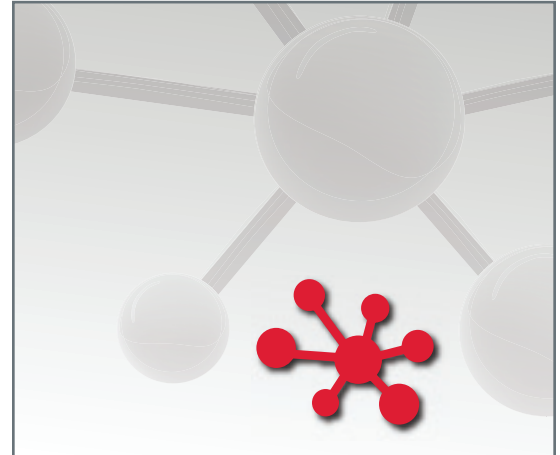
Scanner management has traditionally been a costly and time-consuming process. With Honeywell's Remote MasterMind for Scanning, IT administrators can perform the five value drivers of scanner management—asset tracking, software distribution, configuration management, diagnostic monitoring and performance measurement—from a centralized location.

Asset tracking is made easy with Remote MasterMind for Scanning. Retrieve the serial number, model number or firmware version of any Remote MasterMind for Scanning-enabled scanner with the click of a button.

Remote MasterMind for Scanning allows administrators to distribute software to thousands of scanners simultaneously from a single location. Scanner configurations can be managed in the same manner. Both functions can be scheduled to occur during off-peak hours to maximize scanner uptime and enterprise revenue.

This leading software solution is one of the first in the industry to offer a rich set of diagnostic monitoring and performance measurement features. Administrators with Remote MasterMind for Scanning-enabled scanners can reduce downtime by proactively monitoring and addressing scanner errors. Additionally, Remote MasterMind for Scanning improves check stand efficiency by providing administrators with access to critical performance metrics, such as last scan plane used and decode time.

Remote MasterMind for Scanning is also the industry's first platform independent remote management tool, assuring compatibility with host computers that utilize a variety of operating systems. Additionally, Remote MasterMind for Scanning operates on existing enterprise networks, eliminating the need for changes to IT infrastructure.



Features

- **Lowers Total Cost of Ownership:** Minimizes expenses related to costly on-site service visits
- **Reduces Scanner Downtime:** Schedule software and configuration updates for off-peak hours
- **Shortens Resolution Time:** Provides service technicians with detailed diagnostic and performance reports that enable quicker resolution of scanning issues
- **Ensures Optimization of IT Capital Expenditures:** Tracks scanner inventory quickly and accurately
- **Operates on Existing Network:** Eliminates the need for changes to IT infrastructure
- **Reduces Carbon Footprint:** Decreases the number of on-site service and maintenance calls

Remote MasterMind for Scanning Technical Specifications

Software Requirements

Supported Devices	Eclipse™ 5145, Voyager® 9520/40 Series, VoyagerGS® 9590, Voyager 1200g/1250g, Focus® 1690, Xenon™ 1900/02, Orbit® 7120/80, Genesis™ 7580 - planned, Solaris™ 7820 - planned, Vuquest™ 4980, Hyperion 1300g, 3800g Series, 3800r Series (3820, 3800r), 4600r Series, 3800i Series (3820i, 3800i), 4600g, 4820, 4800i Series (4820i, 4800i), StratosH® 2300, Stratos® 2400, 5x80 (engine), N56x0 (engine), N56x3 (engine)
Operating Systems	Windows XP, WEPOS, POSReady 2009
Communication Protocols	RS232, USB IBM SurePOS, USB Serial, USB HID Bar Code Scanner, USB HID Keyboard
POS Drivers	JavaPOS, OPOS, POS4NET, JVM, Non-UPOS compliant (contact a sales representative for supported UPOS versions)
Administration	Browser Based GUI
Network Connection	JMX over TCP/IP
Minimum Server Requirements	Windows 2003/2008 Server, 1 GHz processor and 1 GB RAM

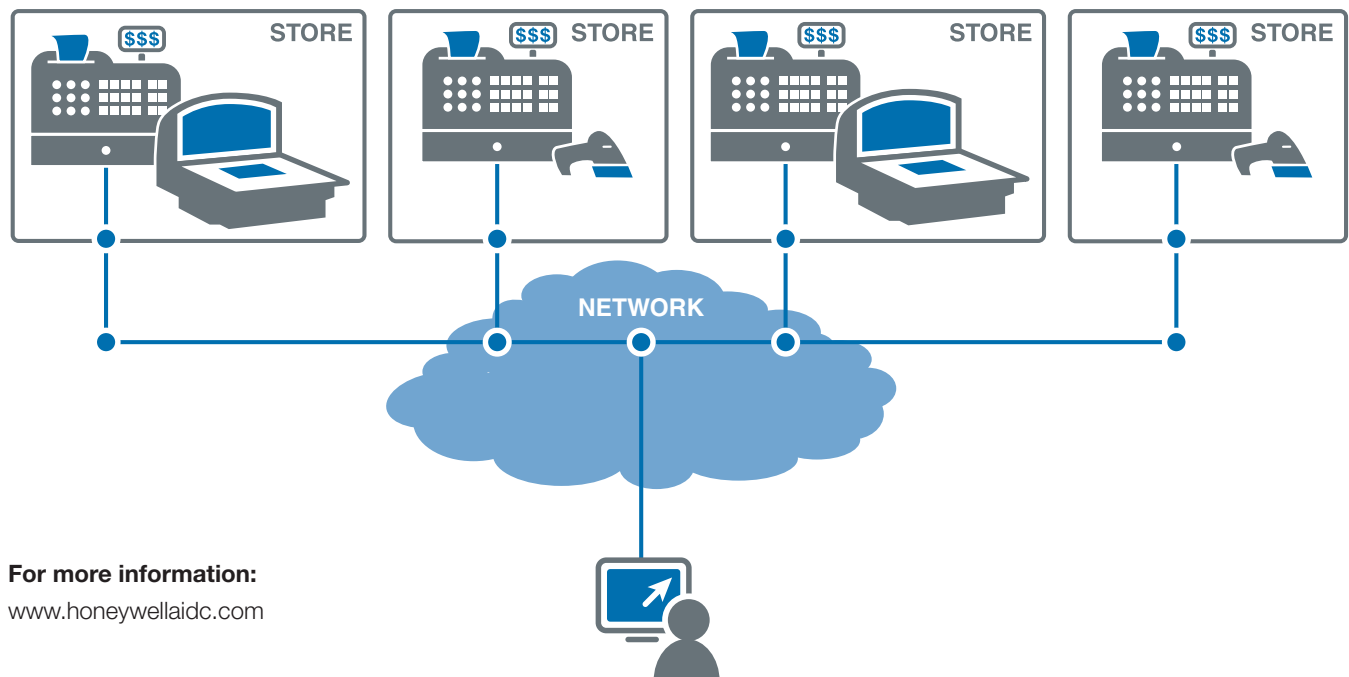
Data Output from Bar Code Scanners

Asset Tracking	Manufacturer, Model Number, Serial Number, Firmware Number
Diagnostic Monitoring	Connection/Connected, Device Status, RAM Error, Configuration Memory Error, Volume Switch Error, Communication Error Between Scanner and Scale, EAS Error, Motor Errors, Flipper Errors, Laser Errors, Decoder Type, Device Agent Version, Image Type, Primary Interface, Firmware Part Number, Manufacturer Date, Software Build Date, Status, Heartbeat Time Stamp, Active License, PC Board Number (Not all parameters are supported on all devices. Contact a sales representative for more information.)
Performance Metrics	Cordless Scanner Docked, Cordless Scanner Battery Voltage, Bar Code, Bar Code Type, Bar Code Decode Time, Bar Code Count, Scan Attempts, Last 50 Bar Codes Scanned, Scan Field, Scan Field Count, Stitched Bar Code Indicator, Stitched Bar Code Count, Scale Zero Status, Cordless Base Serial Number, Cordless Base Firmware Revision, Current Device Cable Type, Linked Base Address (Not all parameters are supported on all devices. Contact a sales representative for more information.)

Data Transmitted to Bar Code Scanners

Software Distribution and Configuration Management	Firmware Updates, Software Updates, Configuration Updates (Configuration Downloads)
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Remote MasterMind for Scanning Network Diagram



For more information:
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REM-S-DS Rev B 09/11
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