



MOTOROLA MT2090 HANDHELD MOBILE TERMINAL

SEND BAR CODE DATA TO YOUR APPLICATIONS WIRELESSLY RIGHT OUT OF THE BOX WITH SCAN-TO-IP

WAREHOUSING



INSTANTLY SEND BAR CODE DATA OVER YOUR WIRELESS LAN TO YOUR HOST APPLICATION IN MINUTES — NO PROGRAMMING OR IT RESOURCES REQUIRED

When you buy a Motorola MT2090 Handheld Mobile Terminal, you get a pre-loaded value-add software application that allows you to scan and send bar code information to your business applications wirelessly, the same day your devices arrive — no programming or IT expertise required. Scan-to-IP is easy to use — anyone in your organization can set it up and enable bar code scanning in just minutes. Since Scan-to-IP works over your existing Wi-Fi wireless LAN (WLAN) instead of Bluetooth®, you can enable bar code capture anywhere in your facility. And you can send the data to virtually any application on your network.

The result? A rapid return on your investment — your business can begin reaping the benefits of mobility shortly after you take the device out of the box.

BENEFITS

Following are the benefits you will realize when you choose Scan-to-IP to capture bar codes in your business:

INSTANT LOW-COST DATA COLLECTION

This is a virtually no-cost solution — there is no costly software to develop and no IT technical expertise required. The easy-to-use application can be set up by anyone in your organization — you're just five easy steps away from capturing bar code data:

1. Install the Scan-to-IP host application on a PC
2. Install ActiveSync (WinXP) or Mobile Device Center (Win7)
3. Configure the WLAN settings on the MT2090 — the Scan-to-IP host application wizard will walk you through this easy process
4. Print a pairing bar code that defines where the scanned data will be stored
5. Scan the pairing bar code with the MT2090

**SEND DATA TO VIRTUALLY ANY APPLICATION —
AND MULTIPLE APPLICATIONS**

You can send the captured bar code data to the application of your choice, including an Excel spreadsheet or a Microsoft Word or Notepad document. In addition, since you can choose your data delimiter, you can easily upload captured data into any existing enterprise application. And in the event that workers are performing different tasks that require data to be sent to multiple applications, the simple scanning of a pairing bar code directs the data to the right application.

**GET INTERFERENCE-FREE WIRELESS
SCANNING ANYWHERE IN YOUR FACILITY**

Since Scan-to-IP uses the Wi-Fi radio instead of the Bluetooth® radio, your workers can scan bar codes anywhere inside your facility that has Wi-Fi coverage — the Bluetooth distance limitation is eliminated. In addition, the WLAN coverage issues that can arise due to interference from Bluetooth radios are also eliminated.

GET WI-FI SECURITY AND SPEED

Transmitting bar code data over your Wi-Fi WLAN instead of via Bluetooth allows you to take advantage of WLAN security and high-speed data transfer — data is safer and even volumes of data-rich 2D bar codes can be captured and transmitted instantly.

ADD AS MANY USERS AS YOU LIKE

This robust out-of-the-box scanning solution allows you to support multiple scanners on the same host. No matter how many workers may need to scan bar codes on your production line or in your warehouse today or tomorrow, you can add them as needed.

**PREVENT DATA ERRORS WITH
VISUAL DATA VERIFICATION**

Scan-to-IP allows you to take advantage of the display that is integrated into the MT2090. When a bar code is scanned, the information appears on the display. Users can then easily verify that the scan was completed accurately, as well as utilize the resulting data to ensure task accuracy. For example, a user who is scanning a part on a production line can verify the right part is about to be used, protecting product quality.

AUTOMATICALLY CAPTURE A FULL AUDIT TRAIL

As your users scan bar codes throughout each day, a history file is automatically captured, so you can see which scanner scanned each and every bar code, complete with a department identification code, date stamp and time stamp (if desired).*

**FOR MORE INFORMATION ON SCAN-TO-IP AND THE MOTOROLA MT2090,
PLEASE VISIT US ON THE WEB AT WWW.MOTOROLA.COM/MT2000
OR ACCESS OUR GLOBAL CONTACT DIRECTORY AT
WWW.MOTOROLA.COM/ENTERPRISEMOBILITY/CONTACTUS**

* **NOTE:** Scan-to-IP is a complementary application that is installed on every MT2090. Basic functions can be utilized at no cost. Advanced functions (such as defining a specific data delimiter or adding a department ID or date and time stamp) require the purchase of a license per device for a nominal fee.

SCAN-TO-IP AT WORK

Scan-to-IP provides real value in retail, warehouse and manufacturing environments.



RETAIL

SUPPORT SCANNING AT THE POS AND INVENTORY TAKES, RIGHT OUT OF THE BOX

Scan-to-IP allows retailers to use the Motorola MT2090 at the POS and for inventory takes, right out of the box. Two pairing bar codes allow users to easily switch between applications. Checkers can transmit the bar codes of items purchased at the checkout counter into one application during business hours. The simple scanning of another pairing bar code connects the MT2090 to your backend inventory database.

WAREHOUSING

ELIMINATE PAIRING AND RANGE ISSUES FOR FORKLIFT DRIVERS

With Scan-to-IP, your MT2090 mobile devices can be easily paired to vehicle mount terminals, such as Motorola's VC5090. Forklift operators can pick up an MT2090 from its charger, simply scan the pairing bar code in the forklift and they are ready to fulfill the first picking, put-away or shipping order of the day. And since Scan-to-IP uses the WLAN to transmit data, Bluetooth range issues are eliminated. No matter how far away from the vehicle forklift drivers need to move to capture a bar code, they can instantly review the data on the MT2090 display.

MANUFACTURING

INSTANTLY ERROR-PROOF THE ENTIRE PRODUCTION LINE

When Bluetooth radios were interfering with other equipment on the production line, one manufacturer utilized Scan-to-IP to transmit wireless data over the Wi-Fi WLAN instead. Interference is eliminated. And since there is no more Bluetooth range limitation, the need for multiple host computers to capture and view data on the production line is eliminated. Users can view data on the screen of the MT2090. And data is transmitted directly to the host application, regardless of how far away it is located from the production line.

APPLICATION BRIEF
MT2090 HANDHELD MOBILE TERMINAL

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