

Static (Manual) TCP/IP Addressing Quick Install Card

Xerox Document Centre 240/255/265 LP/ST



Before You Start

If your printer is equipped with a Token Ring interface, use the **Token Ring Quick Install Card** supplied in this Quick Install Card set to set the Ring Speed and Source Routing settings for your environment.

For Dynamic TCP/IP Addressing, use the DHCP or RARP Quick Install cards supplied with the printer.

Your Document Centre supports printing from a variety of operating systems that support TCP/IP.

Review the Quick Install Cards that were supplied with your printer. If there is no specific card for your type of TCP/IP network, the procedure contained on this card will enable you to connect your printer in any TCP/IP environments:

Record the following information

IP Address _____

Subnet Mask _____

Default Gateway _____

You will compute your Broadcast Address (if necessary) as part of this procedure.

Go to the printer and...

1. Connect your Document Centre 240/255/265 to the network with the appropriate cabling.
2. Enter the *Tools* pathway.
 - a) Press the **Access (A)** button.
 - b) On the keypad enter **1111** or the current password. Press the **Enter** button when finished. If your printer is an ST model press the **Go to Tools** button, otherwise skip to the next step.
 - c) The Touch Screen will be used for the remainder of the data entry.
3. Enter the Network Setup menus
 - a) Wait for the screen to refresh and press the **Connectivity and Network Setup** button.
 - b) Wait for the screen to refresh and press the **Network Setup** button.
 - c) Press the **TCP/IP Options** button.

4. Enable the network interface and protocol.
 - a) Press the **TCP/IP Settings** button.
 - b) Press the **Protocol and Media** button.
 - c) Press the **Enable** button. Once pressed the Physical Media buttons will appear. Select **Ethernet** or **Token Ring**. Press **Save** to retain the settings and continue.
5. Set the Broadcast Address (if necessary)
 - a) Press the **Broadcast Address** button.
 - b) The broadcast address can be calculated this way. Perform a logical OR of the IP address and the complement of the Subnet Mask.

Example of logical OR method:

IP Address = 13.175.109.146
Subnet Mask = 255.255.252.0

IP Address

00001101.10101111.01101101.10010010

Complement of Subnet Mask

00000000.00000000.00000011.11111111

The result

00001101.10101111.01101111.11111111

Broadcast Address = 13 . 175 . 111 . 255

