

Appendix E: Glossary

- **Administration Menu**
For installing and configuring access to the MX⁴. Use is restricted to those with administrator privileges.
- **AutoScan**
When activated, the MX⁴ automatically cycles through channels, displaying each computer's video for a specified time interval.
- **AutoSkip**
When activated, channel selection is restricted to active channels.
- **Base Unit**
The MX⁴ unit to which computers and/or other MasterConsole units are connected in a two-tier configuration.
- **C Model**
MasterConsole II models MCC4, MCC8, and MCC16.
- **Channel**
The 25-pin connector identifying where a device is connected to the MX⁴. There are 8 channels on model MX48 units, and 16 channels on model MX416 units.
 - **Active:** A channel is active when a connected device is powered on.
 - **Inactive:** A channel is inactive if no device is connected to it or if the connected device is powered off.
- **Channel Configuration Menu**
For editing computer and device names, changing security classes, and assigning channel-specific scan rates.
- **Channel ID Number**
The specific channel number to which a device is connected.
- **Computer Name**
A label of up to 12 characters assigned by an administrator for a device connected to an MX⁴ channel.
- **Configuration**
One-Tier: Only computers are connected directly to a single MX⁴ unit
Two-Tier: A mix of devices—computers and MasterConsole units—are connected to a base MasterConsole unit.
- **Device**
A computer or any MasterConsole unit—P model, MCC, MCX or MCS model, MX⁴ model— is connected to an MX⁴ channel.
- **Function Selection Screen**
For accessing front panel control functions.
- **Green Mode**
A field in the User Profile Menu for toggling the PowerSave feature on and off.

- **Hot-key**
For activating the on-screen user interface. To activate the on-screen user interface, press the hot-key—default **<ScrollLock>**—twice rapidly.
- **ID Display**
A single-line display shown on the monitor to identify the currently selected channel.
- **Key Number**
Located in the left-hand column of the Selection Menu. To quickly select a channel, press the corresponding key number on the keyboard when the Selection Menu is displayed.
- **LCD Display**
Liquid-crystal display screen on the MX⁴ front panel for displaying statuses and controlling administrative functions.
- **Local Console**
The keyboard, monitor, and mouse plugged into the local KVM port.
- **Logging In**
Entering a user name to gain access to the MX⁴ system.
- **Login Screen**
For logging in to the system as a user or administrator.
- **Logout**
Disconnects a user from the system.
- **Menu**
An MX⁴ on-screen user interfaces display.
- **Menu F Keys**
Function keys used for accessing on-screen user interface menus.
- **Normal Display**
Displayed on the LCD and showing the on going operating status of the MX⁴.
- **MX⁴ OverView™ Program**
The PC Windows 95/98 program that provides an interface with the MasterConsole MX⁴ enabling the administrator to perform maintenance functions and real-time user activity tracking.
- **Password**
Used in conjunction with user name to gain access to the MX⁴.
- **PowerSave**
Allows a properly equipped monitor to operate in energy save mode. See also *Green Mode*.
- **PublicView**
Feature that controls the video sharing of a computer that is being selected and operated by another user.
- **Remote KVM Module**
Optional unit that enables the MX⁴ to connect to computers or user consoles up to 325 feet away.

- **Reserved Channels**
In a two-tier configuration, the channels on the base MX⁴ unit allocated to connect second-tier MasterConsole(s).
- **S Model**
MasterConsole II models MCS4, and MCS8.
- **Satellite Unit**
Second-tier MasterConsole II X model located more than 30 feet from the base unit and connected through its Remote Access port.
- **Scan**
On-screen user interface function for activating AutoScan.
- **Scan Mode**
Field in the User Profile; can be set to either Global or Individual. See also *Scan Rate*.
- **Scan Rate**
The time interval—in seconds—that a channel's computer is to remain displayed on the monitor when AutoScan is activated.
 - **Global Scan Rate:** The scan rate used for all channels when the Scan Mode field in the User Profile is set to Global.
 - **Channel-Specific (Individual) Scan Rate:** Scan rate specified for each channel when the Scan Mode field in the User Profile is set to Individual. Channel-specific scan rates are set in the Channel Configuration submenu of the Administration Menu.
- **Security Code**
Letter/number set assigned to each user and computer to establish user-access rights.
 - **Class:** Refers to the entire security code.
 - **Level:** Refers to the letter in the security code.
 - **Group:** Refers to the number in the security code.
- **Selection Menu**
 - For selecting a computer or device.
- **Set LCD Contrast Screen**
For adjusting the contrast of the LCD on the MX⁴ front panel.
- **Set-Password Screen**
Enables the administrator to password protect the functions on the LCD.
- **Set Tier Screen**
For connecting second-tier user ports to first-tier channels.
- **Sorting**
Order of the channels listed in the Selection Menu—either by channel ID or by name. Pressing F12 toggles the sort criterion when a Selection Menu is displayed.

- **Start-Up Display**
Displayed on the LCD when the MX⁴ is turned on—the system checks for the status of computers and user connections. After this start-up test, the system goes to normal display.
- **System Configuration**
For allowing and disallowing blank passwords, turning Time Out on and off, changing the Time Out interval, turning the Login Screen on and off, and changing the Login interval.
- **Time Out**
Length of time that a user port can remain idle—that is, since the previous keyboard/mouse or front panel operation—before the connected console is automatically logged out. User must enter an authorized user name to re-establish access after Time Out.
- **User Configuration**
Used by the administrator for adding, deleting, and changing user names, security codes, and administrator privileges.
- **User Console**
The keyboard, monitor, and mouse plugged into a user port on the MX⁴ back panel.
- **User Name**
Name a user types to log in to the system.
- **User Port**
The 25-pin connector where a user console (keyboard, monitor, and mouse) is connected to an MX⁴.
- **User Profile**
For setting and changing user passwords and preferences.
- **X Model**
MasterConsole II models MCX4, MCX8, and MCX16. Includes Port Out for connecting a Remote Access Kit.