

Telecor MCC-300 Administrative Console

The MCC-300 Administrative Console is a microprocessor-based desktop unit designed to provide communications and control for the Telecor II and XL Communication Systems. It is a telephone style console consisting of a handset, speaker/microphone, backlit LCD display, numeric keypad, and control keys with Status LEDs. With the MCC-300, the operator has the ability to establish instant two-way communications with other Consoles, room stations, and staff telephones.

The MCC-300's backlit LCD display makes it easy to read in low-light conditions. In addition, the display can be tilted at different angles for optimum viewing. The Console supports a 2-line by 20-character display. When not in use, it shows the Console model and number, time, and date. During a call-in, the display shows the call's priority level and room number.



Room station call-ins are displayed based on priority and chronology. Every call type, with normal or emergency designations, registers at the Console with a unique prefix and tone. The operator can also scroll through the list of calls and answer them out of sequence.

The MCC-300 allows calls to be put on hold, transferred, placed in the queue (to be answered later or by another operator), and forwarded to other Consoles should the present Console be left unattended.

The MCC-300 allows the operator to establish two way communications with an Intercom Station or another Console using the handset or speakerphone. VOX functioning is automatically enabled when the handset is used. The Push-to-Talk button is utilized when the speakerphone is used.

Not only does the MCC-300 support numerous call processing features, but it also allows for access to system features, including:

- **Paging:** From any Console, a page can be broadcasted to all facility speakers or to select areas, such as a group of rooms or zones.
- **Zone Monitoring:** The MCC-300 is able to monitor all speakers of a zone for security purposes.
- **Program Distribution:** Using a microphone, radio, or CD/tape player as an audio source, an audio program can be sent from any Console. Like pages, audio programs can be sent to all speakers in a facility or to select areas. The operator can also monitor an audio program.
- **Tone Distribution:** With 8 tones to choose from, a tone can be transmitted to facility speakers to signal an event (e.g. class change, fire drill).
- **Clock Schedule Activation:** The operator can activate up to 5 Clock Schedules simultaneously to signal regular or special days.
- **Time Display:** The time can be displayed in 12 or 24- hour format. The MCC-300 also provides automatic daylight-saving time correction.

A common digital volume control allows for the separate adjustment of the speaker listen and handset listen volumes. The levels for intercom listen, tones, program distribution, and zone monitor are independently adjusted and stored in the console's memory.

MCC-300 At A Glance:

- Microprocessor-based
- Contemporary design
- Desktop or wall mounting
- Low cost installation with CAT 3 or CAT 5 cabling and standard RJ-11 wall jack.
- Locally powered for extended cable runs
- 2-line x 20-character LCD display for displaying Console status or call status
- Speakerphone/Push-to-Talk button operation
- Automatic enabling of VOX with handset use
- Control keys with Status LEDs
- Hold, transfer, forward, and queue calls
- Out-of-sequence call answering
- Access to system features, including Paging, Zone Monitoring, Program Distribution, Tone Distribution, and Clock Schedule Activation
- Access to system programming
- Automatic daylight-saving time correction
- Digital Volume control for both handset and speaker