

### MC-4220 NURSE/STAFF STATION AUDIO (with Two-Way Speech)

The MC-4220 Nurse/Staff Station is a desk or wall mountable nurse/staff station console that provides audio visual annunciation and display of alarms/calls received from any bed or other callpoint on an Austco nurse/staff call system with audio/two-way speech communications, and provides for calls to be answered or made from the console from/to any two-way speech point on the system.

The nature, location and level of priority of each alarm/call is indicated by plain text on the console display and is accompanied by distinctive alarm/call alert tones for each priority of alarm/call. The same information is available for output to corridor annunciator displays, pagers/wireless telephone handsets and/or printer.

An integrated keypad combined with a two-way speech module and handset with hands-free operation enables nurses/staff to answer a call, call a patient, make a public announcement, mute alarm/call alert tones, put calls on hold, alter patient/bed to nurse/staff pager assignment, edit pager messages and/or send a pager message to other designated staff, as well as locate other staff when operating in the Staff Presence mode.

A single MC-4220 unit is capable of handling up to 256 digital inputs from physical callpoints. Multiple MC-4220 units can be networked together for larger systems and/or for multi-ward applications including ward/room/bed swing or to share a single paging base, other 3rd party messaging systems and/or PC-based systems such as Austco's Site-Management System Terminal software for centralised alarm/call data logging, date & time stamped reporting and on-site programming.

An Ethernet communication module is provided for networking.

The MC-4220 has on-site programmable site configuration tables saved in non-volatile memory for customisation of alarm/call types, priorities, alert tones, colours, notification messages, escalation, shift and swing operations, etc. to suit the specific needs of a site system installation.

### ETHERNET NETWORKING VOIP AUDIO NETWORKING



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(with Two-way Speech)

Features	Benefits
Bright active alarm/call display accompanied by distinctive alert tones.	Clear, easy to read and understand audio visual annunciation of all active alarms/calls immediately indicating location and priority.
User friendly and simple to operate keypad touch functions.	Easy access to all functions including advanced features such as pager assignments, sending paging messages and locating staff.
Two-way speech communication.	Allows nurses/staff to talk to patients from the nurse/staff station or their wireless handsets to provide prompt and effective responses to calls.
Supports standard alpha radio pagers and/or wireless (DECT) telephones.	Staff can be fully mobile on the floor and still receive their assigned patient and staff alarms/calls.
Dynamic patient/bed to nurse/staff pager assignment performed by nurses/staff.	Staff can change assignment of patients/beds to nurse/staff pagers at any time to suit shift staffing levels and/or patient to nurse assignments.
Networking over Ethernet LAN, incl VoIP audio, with ward/room/bed swing capability.	Wards/rooms/beds can easily be swung or shared between stations to suit operational or staff/shift requirements using standard low cost LAN.
Ethernet interface to central System Management Terminal.	Provides centralised, date and time stamped alarm/call data logging/reporting for future reference and for on-site programming.
Flexible on-site programmable system configuration saved in non-volatile memory.	Allows custom on-site programming of alarm/call types, priorities, alert tones, colours, operations etc to suit the specific needs of the users.
Built-in fault monitoring and reporting.	Automatically detects and reports faults on the system.

### Ordering Information

Code	Description	Order Options
MC-4220	Nurse/Staff Station Audio	
SITE-CONFIG	On-site Configuration s/w tool for MC-4x20	