

MARC II COMPAC CENTRAL

The West-Call® COMPAC intercom system is an advanced multi-purpose intercom system with a maximum capacity of 32 intercom stations. The COMPAC central cabinet is intended for wall mounting. The smallest central capacity is four stations and is expandable in four station increments. The voice connections between the terminals are based on an analog switch matrix. Three two-way speech channels and a one-way listening channel are available.

The cabling is a star-configuration network, where each intercom station is connected to the central with its own two twisted pairs, or a single four-conductor cable. The malfunction of a station or its cable does not affect the system as a whole.

The user programming is stored in non-volatile memory, which retains its contents even during power breaks. The system is very flexible and can be programmed to meet any customer's needs.

FEATURES

- Hands free communications between stations
- Short code calling
- Instant recall capability
- Four digit LCD on stations
- Information code capabilities
- Leaving a call back request capability
- Answering a call back request
- Call alerting state
- Busy state
- Clock function
- Time alarm capability
- Emergency all call
- All call capability
- Free numbering
- Inquiry call capability
- Transferring an inquire call capability
- Capability to preprogram all incoming calls
- Follow me transfer
- Priority call capability
- Capability to set info code remotely
- Secretary transfer
- Free numbering of stations
- Group calls
- Answering a group call
- Call blocking
- Continuous call alert status
- Relay controls

ORDERING INFORMATION

VERSIONS AND MODEL NUMBERS:

	MODEL NO.
Central unit including power supply, processor card, and one connection card for four stations. Maximum 8 connection cards for 32 stations	Compact 4/3

ADDITIONAL OPTIONS

Connection card for four stations	CC4
Four relay contacts	RC-4
Real time clock with battery backup	RTC
Connection Card for RC-4 and RTC	OPT BUS

Note: Software functions are slightly different from the Marc II Central

TECHNICAL SPECIFICATION

Subscriber minimum capacity	4 Stations
Expansion steps	4 Stations
Subscriber maximum capacity	32 Stations
Number of Speech channels	4
Optional cards	Real Time Clock, Relay Cards, Serial Communication Card
Cable type	4 conductor 22 awg.
Maximum cable length	3,280.84 feet
Frequency response	250 - 6000 HZ +/- 3dB
Switching field	Analog switch matrix
Storage of user program	Stored in non-volatile EEPROM memory
Environment conditions	32 degrees F to 113 degrees F, Humidity 20-80 %
Dimensions	Height 10.8", Width 20.5", Depth 4.3"
Weight (includes 8 cards)	20.5 lbs.
Power supply	40VDC

NOTE: This information should not be used for final design. Consult West-Com for total system requirements. Specifications subject to change without notice.



View West-Com's complete West-Call® line of healthcare communications solutions at www.westcall.com

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