



Grocery Stores | Retail Outlets | Industrial Facilities

Features & Benefits

- 60 station capacity Communicate with employees throughout the entire facility
- Paging and announcements Request personnel to answer a specific channel or broadcast a general message
- 4 communication channels Reach employees instantly without having to wait for occupied lines to open up
- Color LED indicators Know exactly which channel to answer by the corresponding LED indicator
- Handset page button Prevent accidental paging with the strategic location of the page button
- Simple to use Push one button to page and one button to answer - easier than a telephone!
- Complements phone system Improve communication with quick access paging, a feature telephones do not offer
- Great for noisy environments Use the system's speakers and amplifiers to produce loud and clear announcements in any environment
- Reliable and designed to last trouble-free use for years to come!

Install the system and have guaranteed **Ideal Applications Grocery Stores Retail Outlets Industrial Facilities Manufacturing Plants** Warehouses



Components

Master Station

Install up to 60 per system



MC-60/4A MarketCom Master Station 9-1/4" H 3-1/2" W 3-1/2" D

MC-S12 Optional 12" Checkstand Pedestal for MC-60/4A

Paging Amplifiers Install 1 per system



P30BGM 30W Paging Amplifier 3-1/2" H 10-1/2" W 9-1/2" D



DMA2060 60W Paging Amplifier 4" H 10-3/4" W 11" D



DMA2120 120W Paging Amplifier 4" H 10-3/4" W 11" D

Paging Adaptor Install 1 per system



MC-A/A Paging Adaptor 2" H 3-5/8" W 5-5/8" D

Power Supply Install 1 per system



PS-2420UL 24V DC. 2A Power Supply 6-9/16" H 3-9/16" W

Paging Speakers

Install number of speakers needed (based on amplifier wattage)



SP-2570N Flush Mount Ceiling Speaker for Indoor Use 8Ω. 25/70V. 5W

Diameter: 12-7/8" Baffle Diameter: 8"



SSB-2 Ceiling Support Bracket for SP-2570N



AH-16TN Surface Mount Horn Speaker for Indoor or Outdoor Use Bell Diameter: 8-1/8" Depth: 9"



AH-32TN Surface Mount Horn Speaker for Indoor or Outdoor Use 25/70V, 32W Bell Diameter: 8-1/8" Depth: 9"

Specifications

Power Source	24V DC - use PS-2420UL
Consumption	Max. 70mA (in paging mode)
Communication	Push page button (located on the underside of handset) to broadcast page throughout all connected speakers. Select a communication channel (1-red, 2-green, 3-yellow, or 4-orange) to indicate which channel the receiver needs to pick up. Receiver pushes button corresponding with the lit LED to open two-way communication. Up to three stations can communicate on one channel.
Station Capacity	Max. 60 stations with 6 wiring blocks (up to 10 master stations per wiring block)
Wire Type	7 conductor, non-twisted, low capacitance (PE insulation) - use Aiphone wire #852207
Wiring Distance	MC-A/A to farthest MC-60/4A on block: 1,700' (22AWG) or 4,000' (18AWG) Total cumulative wiring between MC-A/A and MC-60/4A: 5,000' (22AWG)

LOCAL AIPHONE EXPERTS ARE HERE TO HELP. **CONTACT US TODAY!**



MarketCom (MC Series) Brochure 01/2017

Digital Copy















Aiphone Co. Ltd. Aiphone Corp.