Australian Monitor
INSTALLATION SERIES

Clever Features, Contractor Friendly.

Zone Paging Solutions

DigiPage and DigiPage Jr Zone Paging Systems
Background Music - Zone Paging Solutions

- shopping malls - entertainment complexes - conference centres -
- industrial facilities - corporate facilities - education facilities -

The brand that has taken the world by storm with distribution in 49 coun
How do we provide flexibility and functionality at a price our clients can afford? V

DigiPage Zone Paging System

Starts as an 8 x 8 system and can be expanded to a 16 x 16 system

- from 8 to 16 zones - remote paging stations - remote source & volume selection -
- extremely user friendly: remote panels - extremely contractor friendly: CAT 5 cable -

DigiPage Base Station

- Each of the 8 zones has a dedicated local mic/line input.
- 6 Mic/Line inputs routable to any of the 8 zones (or 16 when a slave unit is added)
- 1 priority input which has total priority over all other inputs and is activated by contact closure. The priority input has its own level control.
- Alert, Evacuation, Bell and Pre Announce Chimes
- Priority Ducking Circuitry
- 4 CAT-5 ports which are used to connect to the remote zone paging microphones and the remote source/volume selectors which are daisy-chained on CAT-5 cable.
- Various levels of input and output level control
- Multi-stage volume status LEDs
- Easy input selection
- Separate paging volume level adjustment per zone
- Treble and Bass control per zone
- Page 'Enable' per zone allows users to remove the ability to page into certain zones in case that zone does not want to be interrupted. This is generally due to a conference or seminar being held in that zone.
- AC/DC Operation

DigiPage Wall Panel

The DigiPage Wall Panel allows users to select up to six program inputs and adjust volume in their zone. They are easy to use and combined with the DigiPage Microphone Station are often all a client needs to use in their day to day operations.

The wall panels are easily connected in a daisy chain format via CAT-5.

DigiPage Microphone Station

The DigiPage Microphone Station comes in 8 zone or 16 zone versions. They are easy to use and combined with the DigiPage Wall Panel are often all a client needs to use in their day to day operations.

Both the microphone stations are easily connected in a daisy chain format via CAT-5.

...tries around the world has solved the eternal multi-zone audio dilemma.
...With the **Australian Monitor Installation Series DigiPage Zone Paging System.**

DigiPage Jr Zone Paging System

Starts as an 8 x 8 base station and can be expanded to a 16 x 16 system

- offers many of the features of its big brother DigiPage, but with fewer inputs, no remote source/volume panel and a smaller price -

DigiPage and DigiPage Jr Specifications

Data/Digital Audio Mic	RJ45 CAT5 Connector
Program Sources (Trim Max.)	
Unbalanced (RCA): Input Impedance: 100KΩ; Sensitivity: 150mV	
Balanced (XLR): Input Impedance: 1k3Ω; Sensitivity: 1mV	
	Min. Trim: -46dB
Local Source	
Unbalanced (RCA): Input Impedance: 100KΩ; Sensitivity: 1.5V	
Balanced (XLR) MIC: Input Impedance: 1k3Ω; Sensitivity: 11mV	
Balanced (XLR) LINE: Input Impedance: 45KΩ; Sensitivity: 350mV	
Sum Input	Input Sensitivity: 330mV;
	Threshold: -46dBu (at output, ind. of input)
Frequency Response (3dB)	15Hz - 17kHz
THD	0.005%
Noise	Page Mic -84dB; Other Inputs: -89dB
Power Supply	24VDC 30VA Plug-pack
Dimensions (H x W x D, mm)	133 x 483 x 169 (DigiPage);
	88 x 480 x 200 (DigiPage Jr)

All measurements are reference to 1.5V (+6dBu)

DigiPage CAT-5 Runs

- 1 unit = 1 mic = 2 wall plates
- Maximum unit per run = 4
- Maximum distance per run = 250 x (1/N) (where N = number of units)
- Locally Powered Unit Maximum Distance: 1.0km

Units	Combination	Max. Distance (M)
0.5	1 x Wall Plate	500
1.0	1 x Mic	250
1.0	2 x Wall Plate	250
1.5	1 x Mic, 1 x Wall Plate	165
1.5	3 x Wall Plate	165
2.0	2 x Mic	125
2.0	1 x Mic, 2 x Wall Plate	125
2.0	4 x Wall Plate	125
2.5	2 x Mic, 1 x Wall Plate	100
2.5	1 x Mic, 3 x Wall Plate	100
3.0	3 x Mic	80
3.0	2 x Mic, 2 x Wall Plate	80
3.5	3 x Mic, 1 x Wall Plate	70
4.0	4 x Mic	62.5

DigiPage Jr Base Station

- 4 Mic/Line inputs routable to any of the 8 zones (or 16 when a slave unit is added)
- 1 priority input which has total priority over all other inputs and is activated by contact closure. The priority input has its own level control.
- Alert, Evacuation, Bell and Pre Announce Chimes
- Priority Ducking Circuitry
- 4 CAT-5 ports which are used to connect to remote zone paging microphones which are daisy-chained on CAT-5 cable.
- Various levels of input and output level control
- Easy front panel input selection
- Separate paging volume level adjustment
- Treble and Bass control per zone
- Page 'Enable' per zone allows users to remove the ability to page into certain zones in case that zone does not want to be interrupted. This is generally due to a conference or seminar being held in that zone.
- AC/DC Operation

DigiPage Jr Microphone Station

The DigiPage Jr Microphone Stations come in 8 zone or 16 zone versions. They are easy to use and are often all a client needs to use in their day to day operations.

![Australian Monitor - INSTALLATION SERIES]

Application Example:
Entertainment Complex

SATELLITE TV   SATELLITE TV

DigiPage

AMIS120P
Feeding Selected Background Music, Remote Paging
into Main Foyer's ceiling speakers

AMIS120P
Feeding Selected Background Music, Remote Paging
and a local input (the restaurant's own CD Player)
into Main Restaurant's ceiling speakers

AMIS120P
Feeding Selected Background Music, Remote Paging
into Café's ceiling speakers

AMIS250P
Feeding Selected Background Music, Remote Paging
and a local input (the auditorium's lectern micro-
phone) into Main Auditorium's column speakers

Main Foyer

Main Restaurant

Café

Main Auditorium

AMIS1202P
Feeding Selected Background Music, Remote Paging
and a local input (the bar's jukebox into Main Bar's
box speakers on the wall)

AMIS120P
Feeding Selected Background Music, Remote Paging
into Conference Room One's ceiling speakers

AMIS250P
Feeding Selected Background Music, Remote Paging
and a local input (the Conference Room's Wireless
Mic) into Conference Room Two's ceiling speakers

AMIS120P
Feeding Selected Background Music, Remote Paging
into Administration's ceiling speakers

Main Bar

Conference Room One

Conference Room Two

Administration