

Tel.: +86 20 39388220  
Fax: +86 20 31072811

Web: <http://www.rhaudiopa.com/>  
Email: [info@rh-audio.net](mailto:info@rh-audio.net)

## 16 Zone Paging Selector RH2816PT



The [RH AUDIO](#) 16 Zone Paging Selector RH2816PT works together 16 zone speaker selector RH2813AM and 16 zone remote microphone RH-2816RT to select up to 10 paging zones basically for the voice announcement system,can be expanded up to 64 zones.

It has two direct RJ45 microphone inputs, two link outputs for additional microphones, internal chime and priority channel mute, can be operated by selecting the zones using the selector pushbuttons,can also be operated remotely using the 16-zone microphone console,and on the rear there are dipswitches as ID address to be distinguished by paging microphone console.

The multi-pin EMC input bus is ready to connect the alarm signal from the fire detector devices,by adding the alarm interface RH2815E the pa system can output a built-in siren signal or a user-recorded voice alarm or siren once any emergency occurs in the venue.

### The Features of 16 [Zone Speaker Selector](#)

- ※ 16-zone paging selection.
- ※ 16-zone alarm function.
- ※ Volume control.
- ※ Built-in chime,with mute function.
- ※ Each paging zone has LED status indicator.
- ※ One MIC input 6.5mm jack,four remote MIC inputs, one line input, and one EMC input.
- ※ 25-pin activation bus, and low level alarm activation.



Guangzhou Xinghongde Electronics Technology Co.,Ltd.

Tel.: +86 20 39388220  
Fax: +86 20 31072811

Web: <http://www.rhaudiopa.com/>  
Email: [info@rh-audio.net](mailto:info@rh-audio.net)

### The Specification of 16 Zone [Smart Speaker Selector](#)

Model	RH2816PT
MIC.Input	MIC:600 ohms( $\Omega$ ) 5mV,unbalanced
Line Input	10k ohms( $\Omega$ ) 200mV,unbalanced
Line Output	10k ohms( $\Omega$ ) 0.775V (0dB),unbalanced
Frequency Response	60 Hz ~ 15k Hz ( $\pm$ 3dB)
THD	<0.01% at 1kHz
S/N	>70dB
Alarm Activation Input	'ALARM IN (CH1~CH16)'
Alarm Activation Output	'SWITCHING OUT (CH1~CH16),
Alarm Activation	Low level(0V)
Level Selection	'HIGH'/'LOW'
Muting Function	When EMC inputs,MIC,LINE attenuate 0~30dB
Power Supply	AC220V $\pm$ 10% 50-60Hz
Power Consumption	10~15W
Dimension	89(H) $\times$ 483(W) $\times$ 350(D)mm
Packing	185(H) $\times$ 520(W) $\times$ 435(D)mm
N.W	6.32kg
G.W	7.96kg

### Guangzhou Xinghongde Electronics Technology Co.,Ltd.

Tel.: +86 20 39388220

Fax: +86 20 31072811

Email: [info@rh-audio.net](mailto:info@rh-audio.net)

Add.: Floor 6, Building J, Kaida Industrial Park, Shixin Road, Xinsuikeng Village, Panyu District, Guangzhou 511400 China.



Guangzhou Xinghongde Electronics Technology Co.,Ltd.