

# CC-3816-6x4

## Digital audio matrix 4-zone matrix



- 4-zone DSP matrix
- 6 music source inputs
- 2 microphone console buses
- Priorities management
- Signal processing

The **CC-3816-6x4** is a programmable audio digital routing matrix with 6 input channels to be configured according to the type of sources and 4 output channels. It therefore offers a wide range of possibilities and easily meets any application.

Based on DSP (Digital Signal Processing) technology, it incorporates various signal treatments (noise gate, equalization....) and provides configuration flexibility through the 'Matrix Control' software.

The Bus management of GX3016-type consoles enables to easily connect a multitude of consoles thanks to universal Cat5 (RJ45 connectors) cords. Interfacing to external elements is easy thanks to GPI/GPO logic inputs and outputs.

### Features

<b>Inputs</b>	6 configurable MIC : - 49 dBm LINE : 0 dBm
<b>Outputs</b>	4 balanced 0,775 V/600 Ω
<b>Bandwidth (-3 dB)</b>	50 - 20 000 Hz
<b>Distortion</b>	< 0,1%
<b>THD+N</b>	Line : < -70 dBm Mic : < -63 dBm
<b>Power supply</b>	24V DC 230V AC / 220 mA max.
<b>Dimensions</b>	482 x 345 x 45mm
<b>Color</b>	Black
<b>Material</b>	Metal
<b>Weight</b>	3,340 kg

### Applications

Public Address..... 

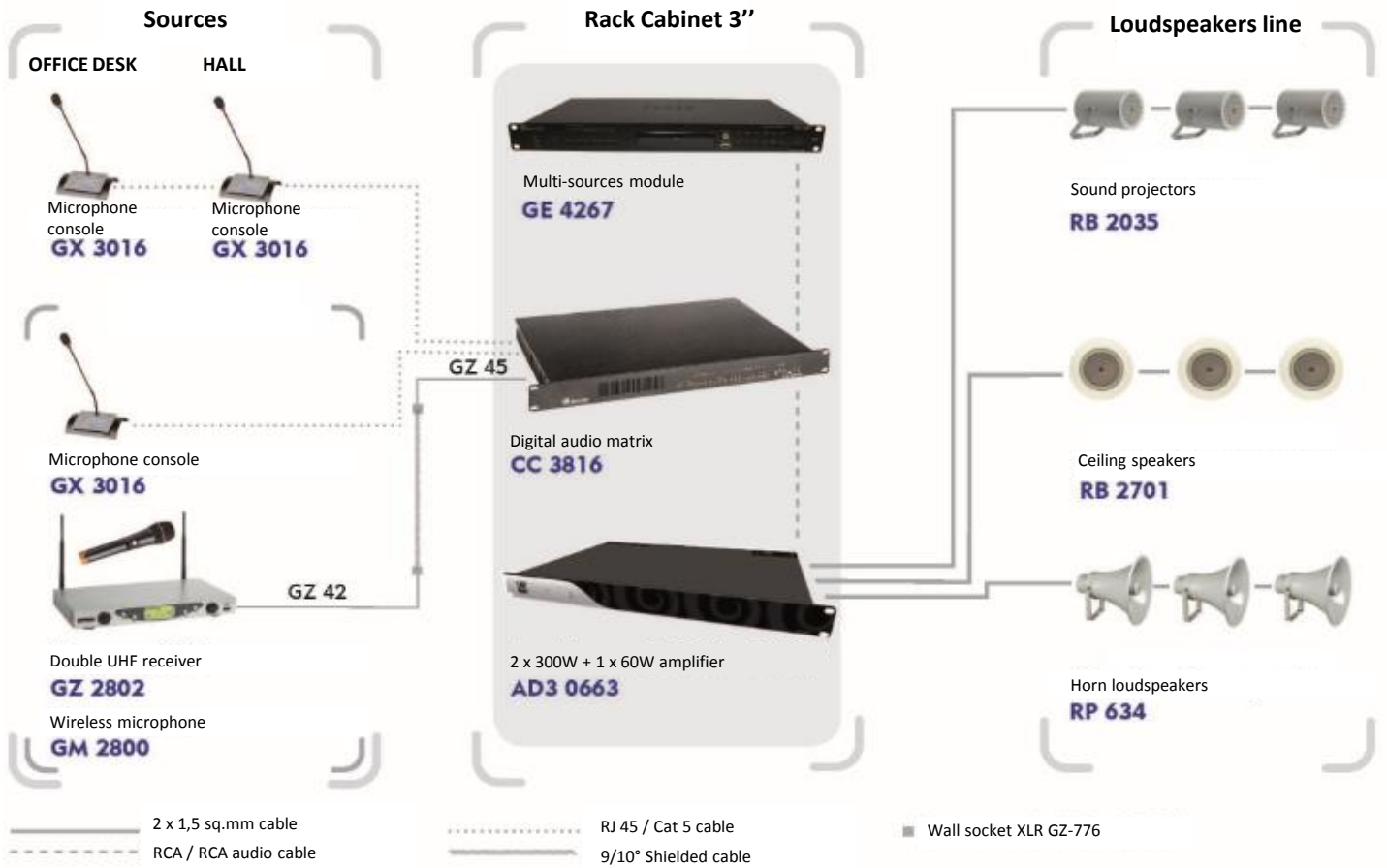
- Airport terminals
- Railway stations
- Industries
- Schools, Institutes, Colleges
- Health facilities
- Supermarkets
- Theaters, Entertainment



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### Example of application



### Matrix Control views

