CC-3816-4x4	Digital audio matrix 4-zone matrix
	 4-zone DSP matrix 4 music source inputs 2 microphone console buses Priorities management Signal processing

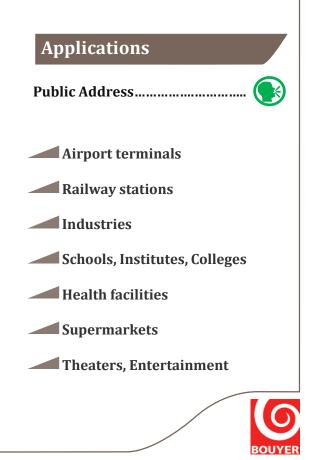
The **CC-3816-4x4** is a programmable audio digital routing matrix with 4 input channels to be configured according to the type of sources and 4 output channels. It therefore offers a wide range of possibilities and easily meets any application.

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

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



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CC-3816-4x4

Digital audio matrix <u>4-zone matrix</u>

Example of application Rack Cabinet 3" Sources Loudspeakers line OFFICE DESK HALL Multi-sources module Sound projectors Microphone Microphone GE 4267 **RB 2035** console GX 3016 GX 3016 GZ 45 Digital audio matrix Microphone console Ceiling speakers CC 3816 GX 3016 **RB 2701** GZ 42 Double UHF receiver 2 x 300W + 1 x 60W amplifier GZ 2802 AD3 0663 Horn loudspeakers **RP 634** Wireless microphone GM 2800 RJ 45 / Cat 5 cable 2 x 1,5 sq.mm cable Wall socket XLR GZ-776 ---- RCA / RCA audio cable 9/10° Shielded cable Matrix control views Out 2: Réglages EOP Gain (dB) +18 GX 3016 2 | GPIs | GPOs | +12 In 1 Source 1 +6 n Nue - Hui NG GRAVE AIGU NG GRAVE AIGU NG GRAVE AIGU NG GRAVE ALGU NG NG NG NG -12 Matrice D Type: N/A D Firmware: 1 D Entrées: 8 D Sorties: 16 D GPIs: 8 D GPOs: 16 GRAVE ATGU GRAVE AIGU GRAVE AIGU GRAVE F (Hz) 10 100 10000 CONP CONP CONP CONF CONP CONP COMP Bande 1 -Bande 2 Bande 3 ande 4 Bande 3 Out 1 Zone 1 Out 2 Zone 2 Out 3 Zone 3 Out 8 Zone 8 Fréquence 350 Hz Fréquence 150 Hz Fréquence 3000 Hz Fréquence 1200 Hz réquenc 8000 Q 5 Q 5 Q 5 Q 5 Q 5 Gain +18 dB Gain -12 dB Gain +5 dB Gain +10 dB Gain -6 dB Echelle Auto Gain Raz Appliquer Fermer Nue — н. - Mu EQP EQP DELAX DELAX EQP DELAT EQP EQP DÉLAI EQP DELAT EQP DÉLAX EQP EQP OfLAX OfLAX EQP EQP</th RS232: COM : BOUYE

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