






DN-3816

Digital audio module Modular matrix



-  **DSP matrix module 16 zones**
-  **8 inputs for music sources**
-  **2 bus microphone consoles**
-  **Priority management**
-  **Signal treatment**

The **DN-3816** is a programmable digital audio broadcasting unit with 8 input channels configurable according to type of source and 16 output channels. It therefore offers a wide range of possibilities and easily meets any type of application.

Based on DSP (Digital Signal Processing) technology of SHARC© type, it integrates various signal treatments (noise gate, equalization...) and offers configuration flexibility thanks to « Matrix Control » software.

Bus management of consoles type GX-3016 enables easy connection of a multitude of consoles thanks to universal Cat5 type (RJ45) cords. Interfacing to external elements is made easy through GPIO logic inputs and outputs.

Features

Inputs	8	MIC/LINE -49dBm / 0dBm
Output	16	0,775V/600Ω
Bandwidth	±3dB	50-20kHz
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

Applications

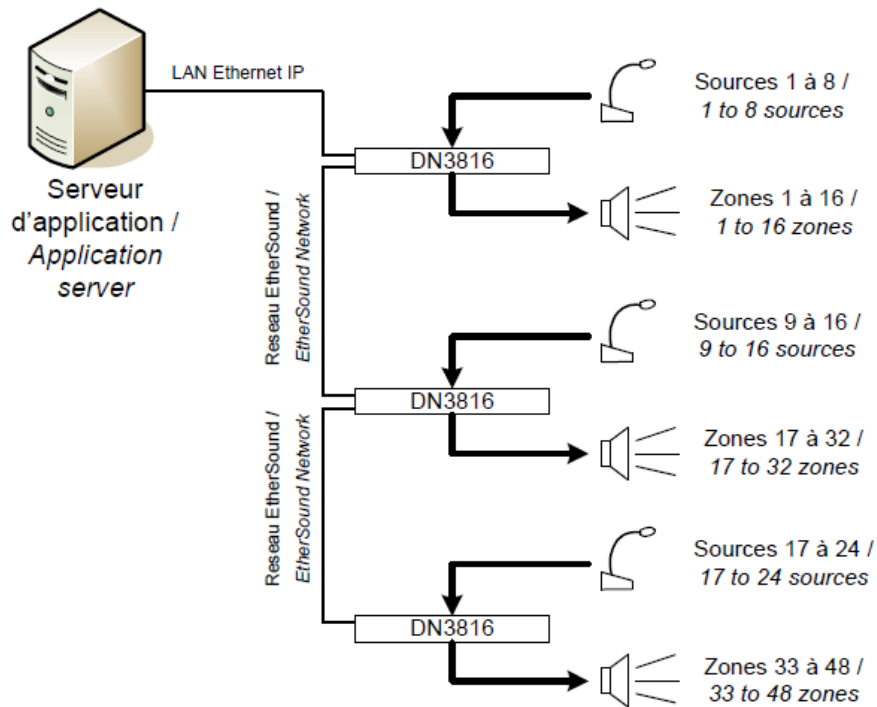
Public Address.....



-  **Airport terminals**
-  **Train stations**
-  **Industries**
-  **Education**
-  **Health**
-  **Supermarkets**
-  **Theatre - Entertainment**



Example



Vues Matrix Control

