

# DESCRIZIONE TECNICA SALE

TECNICA

**DCN**  
**LUGANO**  
DIGITAL  
CONGRESS  
NETWORK  
LUGANO



**SALA A****PANASONIC PT-DW10000E****Panasonic**  
ideas for life

RISOLUZIONE 1.920 x 1.080 Pixel , 10.000 ANSI

**Applicazioni****Specifiche tecniche**

Risoluzione : 1920x1080

Luminosità : 10'000 Ansi

Contrasto : 4'000:1

**SPECIFICHE TECNICHE**

- DLP system FULL HD
- Ingressi RGBHV, DVI, S-Vidéo, Video
- Ingressi SDI, HD-SDI opzionali
- Trattamento dei segnali PAL, PAL-M, PAL-N, PAL-60, SECAM, NTSC, M-NTSC, HDTV compatible
- Edge Blending
- Formati 5:4 / 4:3 / 16:9
- Fonction PIP (picture in picture)
- Semplice da utilizzare
- Edge blending di alta qualità
- Software di gestione PC
- Aggiustamento della convergenza
- Raffreddamento a liquido
- Sistema di fissaggio delle lenti Click & Play

**Dimensioni e peso**

580x280x600 mm

Rumorosità 35 dB

**SALA B1/B3****PANASONIC PT-DW6300****Panasonic**  
ideas for life

RISOLUZIONE 1.280 x 800 Pixel , 6.000 ANSI

**Applicazioni****Specifiche tecniche**

Risoluzione : 1280x800

Luminosità : 6'000 Ansi lumen

Contrasto : 2'000:1

**SPECIFICHE TECNICHE**

- DLP system
- Ingressi D-Sub (VGA), S-Video, Composite video input, RGB (BNC), DVI, RS-232, Ethernet
- Trattamento dei segnali PAL, SECAM, NTSC
- Digital TV Video Formats, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
- Remote Power Zoom e focus
- Formato massimo Format 16:10
- Semplice da utilizzare
- Aggiustamento della convergenza
- Raffreddamento a liquido
- Sistema di fissaggio delle lenti Click & Play

**Dimensioni e peso**

498 x 175 x 440 mm

Rumorosità 29 dB

**SALA C/E/G****Panasonic**  
ideas for life**PANASONIC PT-FW300**

RISOLUZIONE 1.280 x 800 Pixel , 3.500 ANSI

**Applicazioni****Specifiche tecniche**

Risoluzione : 1280x800

Luminosità : 3'500 Ansi lumen

Contrasto : 600:1

**SPECIFICHE TECNICHE**

- 3xLCD™ Display Technology
- Ingressi 1 x DVI-D / 2 x RGB D-Sub 15pin / 1 x S-Video  
NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, PAL 60, SECAM,  
HDTV (480i, 480p, 576i, 576p, 720p, 1080i, 1080p)
- Detettore automatico dei formati 4:3 e 16:9
- 16:10 Native Aspect Ratio
- Semplice da utilizzare
- Aggiustamento della convergenza

**Dimensioni**

432 x 128,5 x 323 mm

Rumorosità 33 dB

**SALA D**

# PANASONIC TH-65PHD

RISOLUZIONE 1366x768 pixels

**Panasonic**  
ideas for life



## Applicazioni



## Specifiche tecniche

Risoluzione : 1366x768

Contrasto : 3000:1

## SPECIFICHE TECNICHE

- Plasma 65"
- compatible HDTV-, DTV-, DVD e PC
- NTSC, PAL, SECAM, PAL 60 Hz, M-NTSC
- Carte vidéo/ S-video Video In/Out BNC, S-VHS
- VGA 15
- Formato 16:9
- Semplice da utilizzare
- Funzione picture in picture

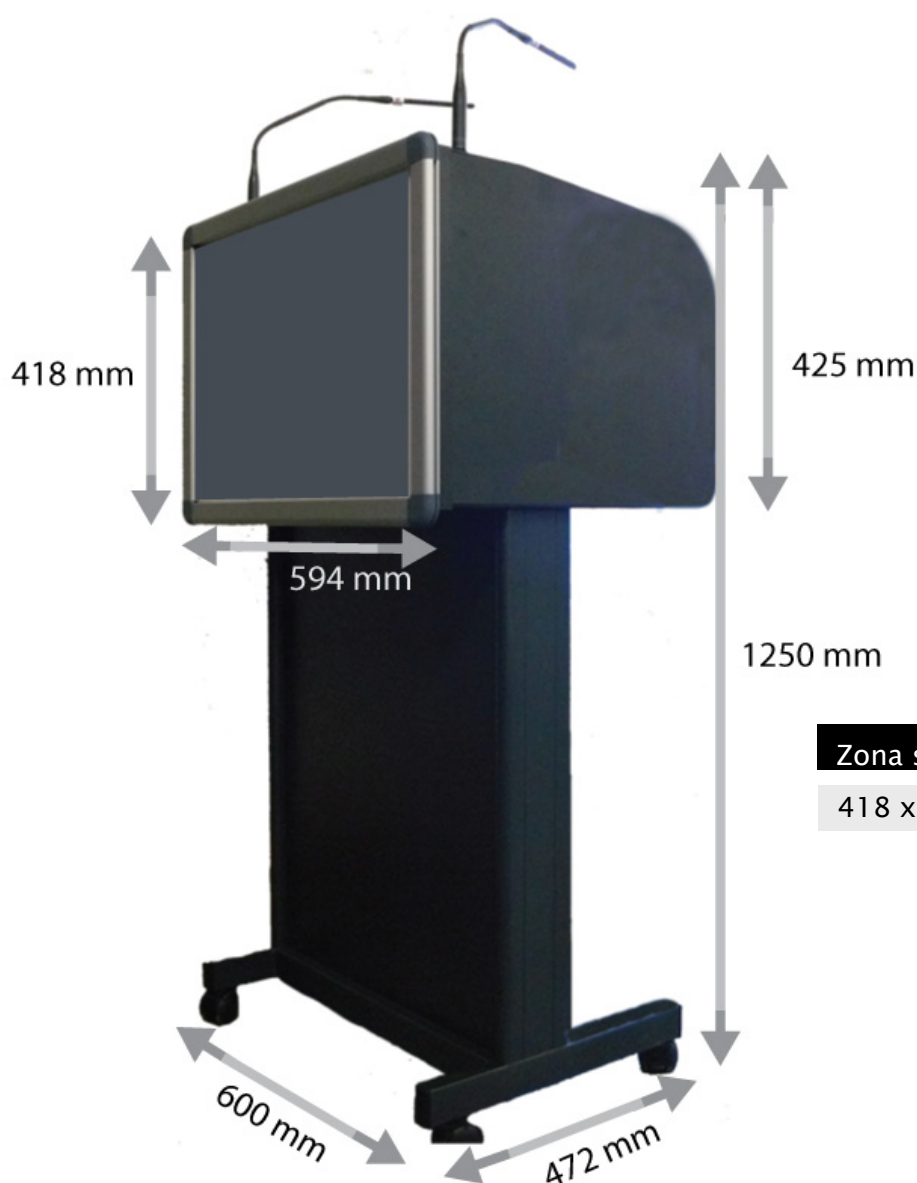
## Dimensioni

1554 x 925 x 99 mm

**SALA B/C**

# Leggio

Leggio mobile con microfoni e area per logo



**Zona stampa LOGO**

418 x 594 mm



**SALA A**

# YAMAHA-M7CL-48ES

## Digital Live Sound Mixing

**Applicazioni**

Live / spettacoli

Congressi

**Specifiche tecniche**

48 CH

+ 8 mono mic/line inputs

## SPECIFICHE TECNICHE

- 48-Ch Digital Console w/ EtherSound
- 16 mix bus
- 8 way matrix, 8 DCA's and mute groups
- motorized faders, touch sensitive screen
- 300 scene presets
- 4x internal FX processors plus 8x 31 band graphic EQ's
  - Up to three SB168-ES stage box units directly connected via EtherSound

**Dimensioni**

1274(W) x 286(H) x 701(D)mm

**SALA A**

# GEOS12 plus NXAMP

Array system L+C+R

**Applicazioni**

Live / spettacoli

Congressi

**Components**

HF: 1x 3" voice coil, 1.4" throat  
16Ω driver on a 5° hyperboloid  
reflective wavesource.

MF/LF (front-firing): 1x 12"  
(30cm) high excursion  
neodymium 16Ω driver.

**Dimensioni**

## SPECIFICHE TECNICHE

- NEXO GEOS 1210/1230 L+R
- NEXO GEOS 1210/1230 Center Cluster
- NEXO NXAMP4X4C Ampli Controller 4x4000 W
- NEXO SUB NX RS15P Raysub 2 x 15" Cardio



**SALA A**

# PS8 plus NXAMP

Delay Room A

**Applicazioni**

Live / spettacoli

Congressi

**SYSTEM SPECIFICATIONS**

Frequency Response [a]  
69 Hz – 19 kHz  $\pm 3$ dB

Nominal Peak SPL @ 1m [b]  
122 to 125dB Peak

HF Dispersion [c]  
50° to 100° Vert. x 55° Hor.

## SPECIFICHE TECNICHE

Delay Room A

- 5 x NEXO NX PS8 8"/ 1"
- NEXO NXAMP4X1C Ampli Controller 4x1000 W

**Posizione**

Under Balcony

**SALA A**

# PS10 plus NXAMP

Sidefill in stage monitoring Room A

**Applicazioni**

Live / spettacoli

Congressi

**SYSTEM SPECIFICATIONS**

Frequency Response [a]  
65 Hz – 20 kHz  $\pm 3$ dB

Nominal Peak SPL @ 1m [b]  
129 to 132 dB Peak

HF Dispersion [c]  
50° to 100° Vert. x 55° Hor.

## SPECIFICHE TECNICHE

Sidefill Room A

- 2 x NEXO NX PS10 10"/ 1"
- NEXO NXAMP4X1C Ampli Controller 4x1000 W

**Posizione**

L&R in stage

**SALA A**

# RS15 plus NXAMP

Ray sub Room A

**Applicazioni**

Live / spettacoli

Congressi

**SYSTEM SPECIFICATIONS**

Frequency Response [a]  
35Hz – 100Hz

Nominal Peak SPL @ 1m [b]  
136 – 139dB Peak

2 x 15" (38cm) long excursion  
neodymium 8Ω drivers

## SPECIFICHE TECNICHE

- Sidefill Room A
- 2 x NEXO RS15
- NEXO NXAMP4X4C Ampli Controller 4x4000 W

**Dimensioni**

454 x 564 x 1074mm

## SALA A/B



## NXAMP

## AMP Powered Digital TDcontrollers

## Applicazioni

Live / spettacoli

Congressi



## POWER SPECIFICATIONS FOR NXAMP4x1

|                                 |                                |
|---------------------------------|--------------------------------|
| Number of amplifiers channels   | 4x channels, 2 by 2 bridgeable |
| Max. output voltage (no load)   | 4 x 105Volts                   |
| Max. output power (8 $\Omega$ ) | 4 x 600W                       |
| Max. output power (4 $\Omega$ ) | 4 x 900W                       |
| Max. output power (2 $\Omega$ ) | 4 x 1300W                      |
| Power consumption (Standby)     | 10W                            |
| Power consumption (Idle)        | 100W                           |
| Power consumption (1/8 Power)   | 1100W                          |

## POWER SPECIFICATIONS FOR NXAMP4x4

|                                |
|--------------------------------|
| 4x channels, 2 by 2 bridgeable |
| 4 x 200Volts                   |
| 4 x 1900W                      |
| 4 x 3300W                      |
| 4 x 4000W                      |
| 20W                            |
| 150W                           |
| 3000W                          |

## COMMON NXAMP SPECIFICATIONS FROM ANALOG IN TO POWER OUT

|                        |                                                                       |
|------------------------|-----------------------------------------------------------------------|
| Analog Inputs channels | 4x channels, analogue inputs on XLR 3 with a second XLR 3 for linking |
| Frequency response     | $\pm 0.5$ dB from 10Hz to 20KHz                                       |
| Input Impedance        | 20K $\Omega$                                                          |
| Max Input Level        | +28dBu                                                                |
| Dynamic Range          | All Channels = 105dB unweighted                                       |
| THD + Noise            | Typical 0.1% flat setup                                               |
| Latency time           | 500us on a flat setup                                                 |

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## SALA A

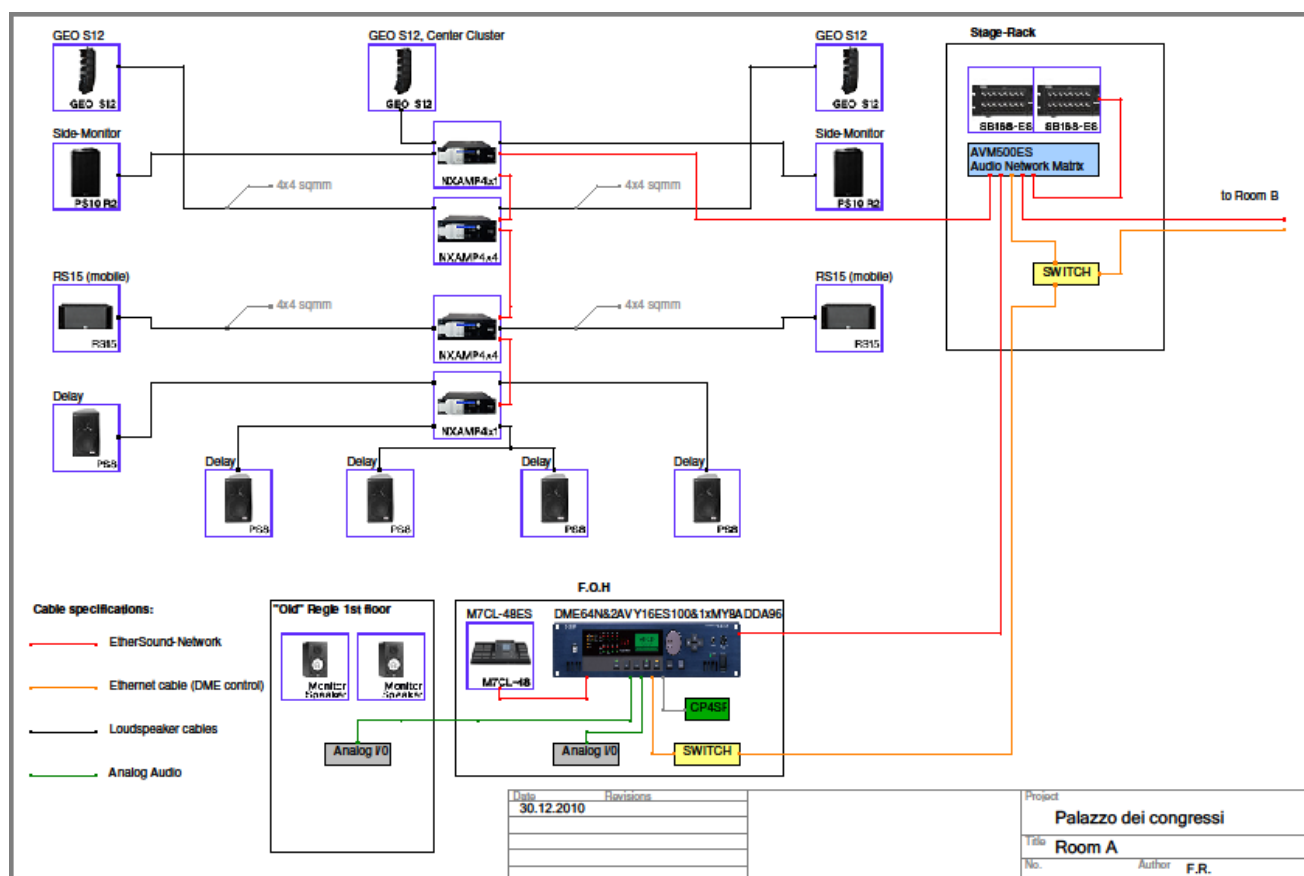
## AUDIO SYSTEM ROOM A



## Applicazioni

Live / spettacoli

Congressi



**SALA B****AUDIO SYSTEM ROOM B**

PS10 plus NXAMP

**NEXO****Applicazioni**

Live / spettacoli

Congressi

**SYSTEM SPECIFICATIONS**Frequency Response [a]  
65 Hz – 20 kHz  $\pm 3$ dBNominal Peak SPL @ 1m [b]  
129 to 132 dB PeakHF Dispersion [c]  
50° to 100° Vert. x 55° Hor.**SPECIFICHE TECNICHE**

Sidefill Room A

- 7 x NEXO NX PS10 10"/ 1"
- NEXO NXAMP4X1C Ampli Controller 4x1000 W

**Posizione**

L&amp;R stereo mode



## SALA B

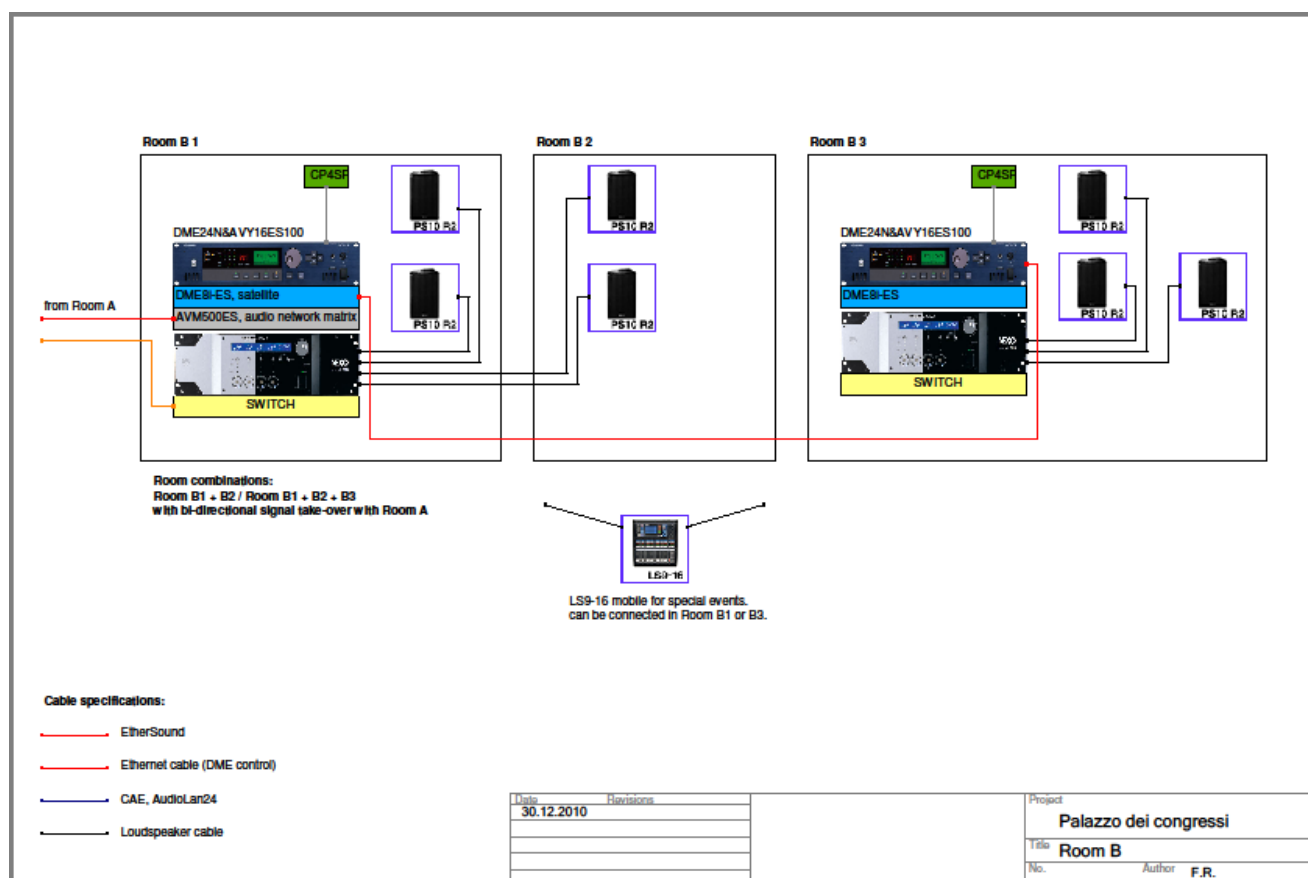
## AUDIO SYSTEM ROOM B



## Applicazioni

Live / spettacoli

Congressi



## SALA A/B/C/D/E/G

# DN-V210

**DENON**  
PROFESSIONAL

### Applicazioni

Live / spettacoli

Congressi



## SPECIFICHE TECNICHE

- Conversione PAL/NTSC
- Lettura automatica
- Lettura MP3
- Compatibile JPEG, WMA, DivX
- HDMI , 720p, 1080i

### Specifiche tecniche

Risoluzione : 720p, 1080i

### Dimensioni

434 x 80 x 320 mm

## SALA A/B1/B3

# ISS 506 SWITCHER



### Applicazioni

Live / spettacoli

Congressi



### Specifiche tecniche

Segnali/quantità : 4 RGBHV,  
RGBS, RGsB, component video  
(interlaced or  
progressive), S-video,  
composite video  
1 component video  
(interlaced), S-video,  
composite video  
1 S-video, composite video, or  
optional digital component  
video (SDI or HD-SDI)

### SPECIFICHE TECNICHE

- 2 scaled RGBHV, RGBS, RGsB, HD YUV component
- Autoscan 640x480 to 1600x1200
- input: SMPTE 259M-C
- SMPTE 292M/HDMI v1, 720p, 1080i NTSC 3.58, NTSC 4.43, PAL, SECAM

### Dimensioni

8.9 x 44.4 x 30.5 cm

**SALA A/B/C/D/E/G****AKG CK47**

A Harman International Company

**Applicazioni**

Live / spettacoli

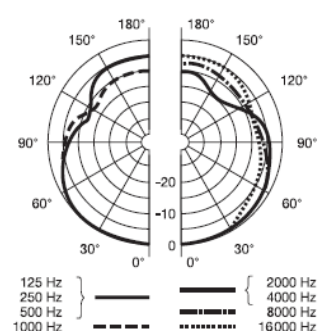
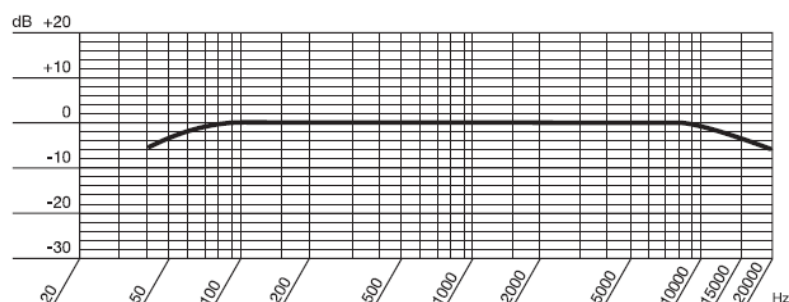
Congressi

**SYSTEM SPECIFICATIONS**

condenser prepolarized

20-20,000 Hz

hypercardioid

**SPECIFICHE TECNICHE****Graphical Data**

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## SALA A/B/C/D/E/G

### EW 322



#### Applicazioni

Live / spettacoli

Congressi

#### Specifiche tecniche

Modulation wideband FM

Switching bandwidth 42 Mhz

### SPECIFICHE TECNICHE

- 20 channel banks, 6 fixed banks, 24 factory preset channels each
- Noise reduction system Sennheiser HDX
- AF frequency response 25 - 18.000 Hz
- S/N ratio (at 1mV and peak deviation)  $\geq 115$  dBA
- Bakom omologation

## SALA A/B/C/D/E/G

# EW 335



### Applicazioni

Live / spettacoli

Congressi

### Specifiche tecniche

Modulation wideband FM

Switching bandwidth 42 Mhz

## SPECIFICHE TECNICHE

- 20 channel banks, 6 fixed banks, 24 factory preset channels each
- Noise reduction system Sennheiser HDX
- AF frequency response 25 – 18.000 Hz
- S/N ratio (at 1mV and peak deviation)  $\geq 115$  dBA
- Bakom omologation



## SALA A/B1/B3

### SS-CDR1

# TASCAM®

#### Applicazioni

Live / spettacoli

Congressi



### SPECIFICHE TECNICHE

- Sampling rate converter
- Pitch control 16%
- Auto CUE auto read
- Fade in/out on playback

#### Specifiche tecniche

Compact flash recording

CD-RW recorder

MP3 - WAV

#### Dimensioni

434 x 80 x 320 mm

**SALE C/E/G**

# IMX644



## Applicazioni

Live / spettacoli

Congressi



## SPECIFICHE TECNICHE

- Mic input count 6
- Phantom power +48V
- Stereo line in 4
- Digital optical In/Out
- Sampling frequency 48Khz
- Signal delay <2.5ms

## Specifiche tecniche

Mixing CH 6 MONO 4 STEREO

OUT BUSSES 2 STEREO 2 MONO

6 MIC input – 4 line in

## Dimensioni

480 x 88 x 366.9 mm

**SALE C/E/G****ZX1-90****Applicazioni**

Live / spettacoli

Congressi

**SYSTEM SPECIFICATIONS**

8-InchTwo-Way

90° x 50° Indoor

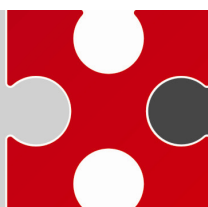
Hi-quality Loudspeaker System

**SPECIFICHE TECNICHE**

- 90° x 50° Coverage Pattern
- 200W Cont.
- High Sensitivity, 123 dB Maximum SPL

**Dimensioni**

457 x 282 x 264mm



**SALE C/E/G**

# XLS1500



## Applicazioni

Live / spettacoli

Congressi



## SPECIFICHE TECNICHE

- Integrated PureBand™ Crossover System ensures seamless
- Transitions from low- to high-frequency drivers Stereo line in 4
- High performance, lightweight Class-D amplifier weighs less

## Specifiche tecniche

2Ω Dual 775W per channel  
4Ω Dual 525W per channel

## Dimensioni

480 x 88 x 190.5 mm

