

"MIEDO" ("Fear") Albert Pla and Mondongo

TECHNICAL DATASHEET:

SPACE, LIGHTING, VIDEO and SOUND

The space required for the assembly of "MIEDO" is:

- Minimum width scenario: 14'00 meters
- Minimum distance for forstage to backstage 8'00 mts.
With lens 0.34 in videoproj.retro
- Minimum distance for forstage to backstage: 11'00 meters.
With 0.8 lens in videoproj.retro
- Minimum distance for forstage to backstage: 10'00 meters.
With 0.65 lens in videoproj. retro
- Minimum width proscenium: 12'00 mts
- Minimum height proscenium 7'00 mts
- Minimum Height in scena : 8'00 mts

There are possibilities to adapt the show to spaces a little smaller. In these cases, contact with technical management please to agree on the adaptation.

SCENOGRAPHY

The company brings a complete system of screens consisting in a combination of:

- 1.-** Cyclorama White for rear videoprojection. Dimensions 10 x 6 meters, prepared to hang on a pipe.
This pipe should be located at a minimum of 5.50 meters counting from backstage. Screen Weight : 25 Kg.
- 2.-** White Gobelin /Tulle measuring 7.5x5.5 meters, prepared to hang on the pipe.
Curtain Weight : 6 Kg. This pipe must be located 2 meters in front of the rear videoprojection screen.
- 3.-** Term /Mid Stage 11x6.5 mts, Gobellin light gray fabric of 300 gr / m², with a central hole of 6x4.25 mts and curved edges. Prepared to hang on the pipe.
Curtain Weight :20 Kg. This pipe should be located a few centimeters ahead of the white tulle.

4.- Projectable white border and legs/wings.

Border dimensions 12 x 1.50 meters, and two legs of 1.25 x 6.25 meters. Light gray fabric of 300 gr / m², prepared to hang on the pipe.

This pipe should be as close as possible to the end of the theater proscenio, at a minimum distance of 2 meters from the term/mid stage screen and white tulle.

All our screens have fireproof certificate C1

The Theater provides:

- 10 Platforms 2x1 mt, at 40 cm high.

At least 2 of them must be with legs, not scissors, to hide 2 audio speakers in the bottom.

- 2 black borders to hide the top part of our rear videoprojection screen and our term.

- 2 sets of black side legs or wings to hide the sides of our rear videoprojection screen and our term.

- Top Borders (if necessary) to hide the top part of our projecting screen in the proscenio.

Corporeal (if necessary) to hide the sides of our projecting front screen.

To correctly tension the of the retrovideoprojection screen and the wings, the theater must provide 6 counterweight of 10 Kg. And the tweezers or the material necessary to give lateral tension to the fabrics that work as a screen.

1 x pòrex/Plastic or similar of 120 cm x 50 cm x 50 cm. (Look at > scenography drawings> Template in pixels)

VIDEO

The company brings:

Computer system to control the 3 video signals.
HDMI converters to HDSI Blakmagic.
VGA Encoder / Decoder (Main + Backup)

The theater provides the equipment through its usual audiovisual provider with the conditions described below.

The organization must provide:

The theater provides all the video projection system necessary for the show:

- 2 x HDSI cables. From Control Video/FOH to Retro videoprojector.
- 2 x from control/FOH to Videoprojector called "Baul" /Mid stage.
- 2 x DVI cables from Video control to Front Projector.
- Pedestal system or similar to locate the projectors.
Preferably 1 x 1 m to 2 meters high.
- Full HD monitor 27 "or similar with HDMI input
- 4 x 1.5 mts VGA-VGA
- 2 x HDMI 1.5 meters
- 2 projectors x. Panasonic PT-RZ970BU 1-Chip DLP™ Laser or similar Full HD 1920 x 1200 Native Resolution.

With adequate lens to the frontal projector, it depends on the distance in the location .

- Panasonic 0.34: 1 Optics for Rear Videoprojection.
If less than 10 from forstage to backstage , or 0.8:1 if we've 10 meters or more .
- 1 Videoprojector 3500 ansi/lux or similar. /Epson /
Optics 0.6 : 1

- Facilities to locate the frontal videoprojector in the auditorium/house.

The ideal location of the projector will be decided by adaptation plan.

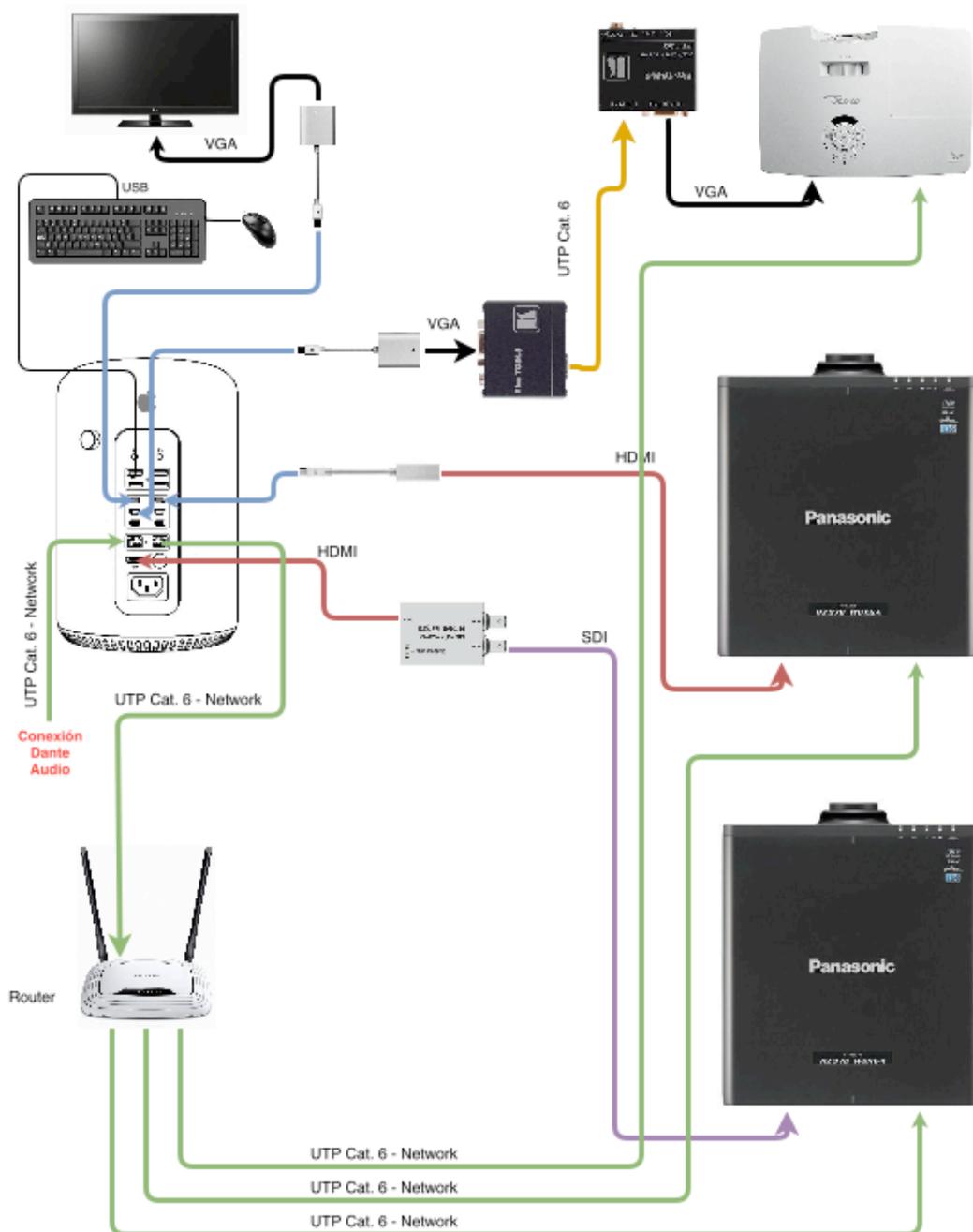
3 points of direct electricity/power 220v + GROUND 10A.
One next to each videoprojector. These points of electricity/power must be safe and stable, without the possibility of being turned off without the consent of our video technician.

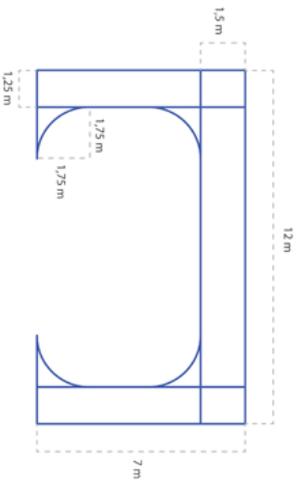
1 table for video control of 1'50 x 0.75 or 2x1 platform at 80cm height. With direct electricity/power 220v + GROUND 10A. Multiple strip of 8 shucko sockets.

Diagrama de conexionado de Video Miedo - Albert Pla / Mondongo

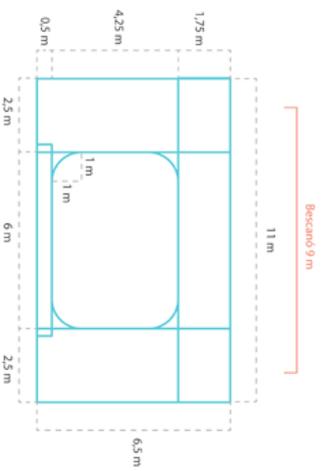
Teatro Regio (Argentina) - Gira España - Temporada 2018

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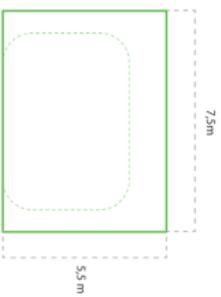




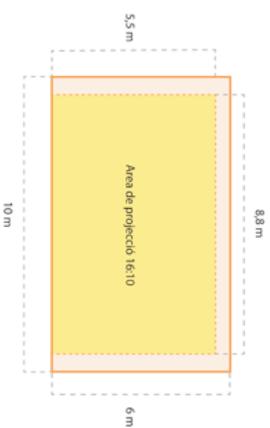
EMBOCADURA
 Bambalina 12 x 1,5 m
 2 carnelinas 2,5 x 7 m
 4 piezas arista corba r=1,25 m



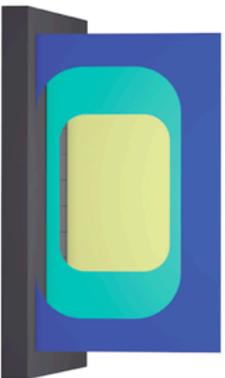
TERME
 Bambalina 11 m x 1,75 m
 2 carnelinas 2,5 x 6,5 m
 4 piezas arista corba r=1 m
 Faldón de 6,5 x 0,5 m
 Projectable 10,7 x 6,5 m



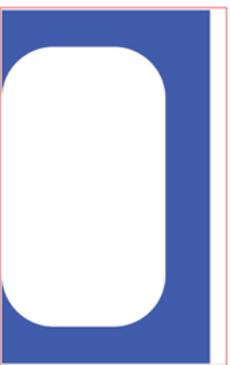
Gobelin
 7,5 x 5,5 m
 Projectable 6 x 4,25 m



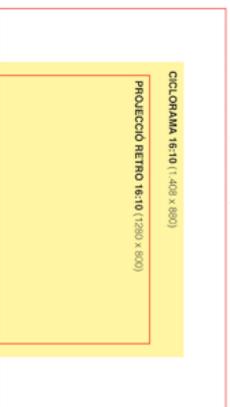
Pantalla retro negra 16:10
 10 x 6 m
 Projectable 8,8 x 5,5 m



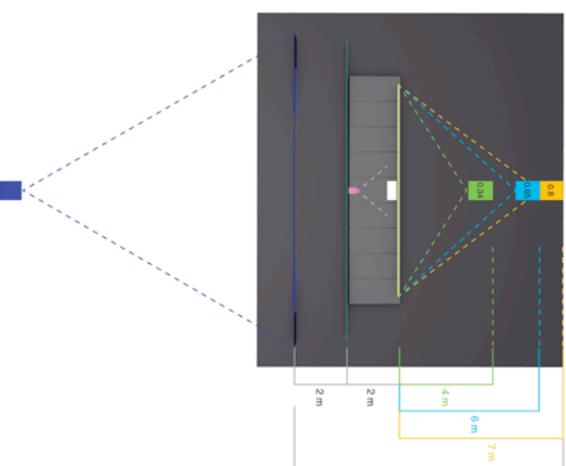
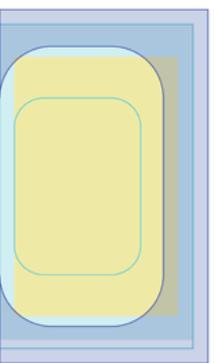
PROYECCION FRONTAL 16:10 (1920 x 1200)



PROYECCION RETRO 16:9 (1920 x 1080)



CICLOPAMA 16:10 (1408 x 880)
PROYECCION RETRO 16:10 (17280 x 800)

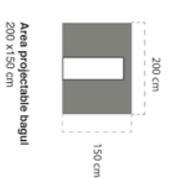
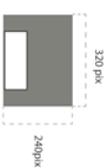
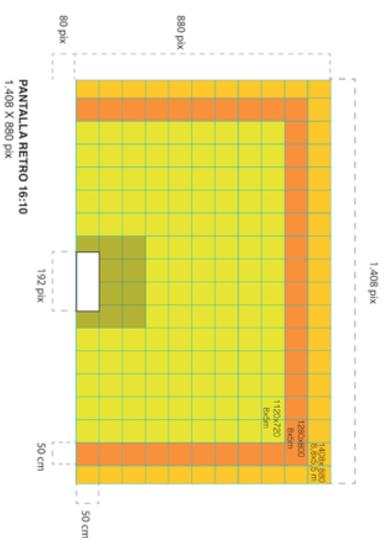
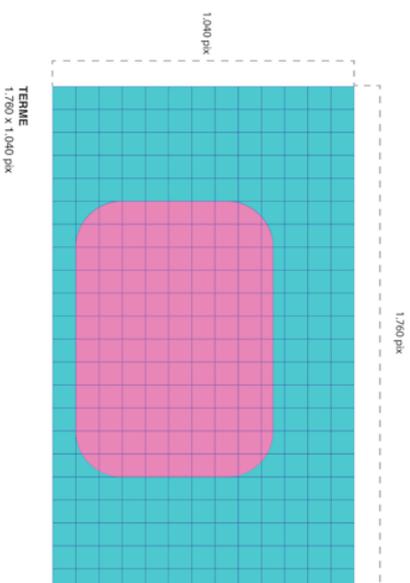
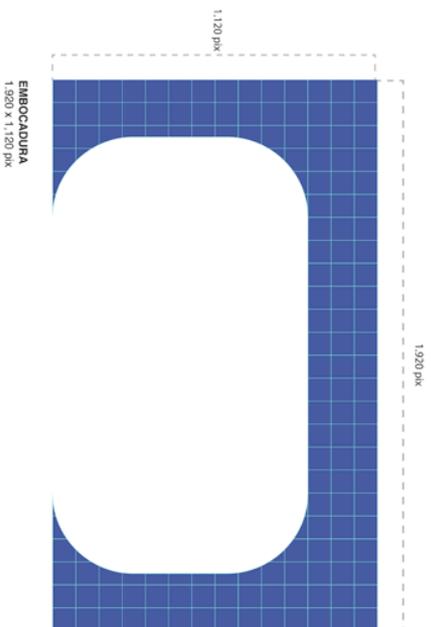
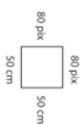


11 m. Con lente 0,8
 10 m. Con lente 0,6
 8 m. Con lente 0,34

15 m
 aprox

PLANTILLA EN PÍXELS

GRID:

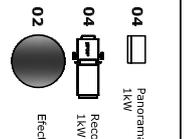
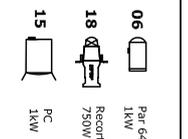
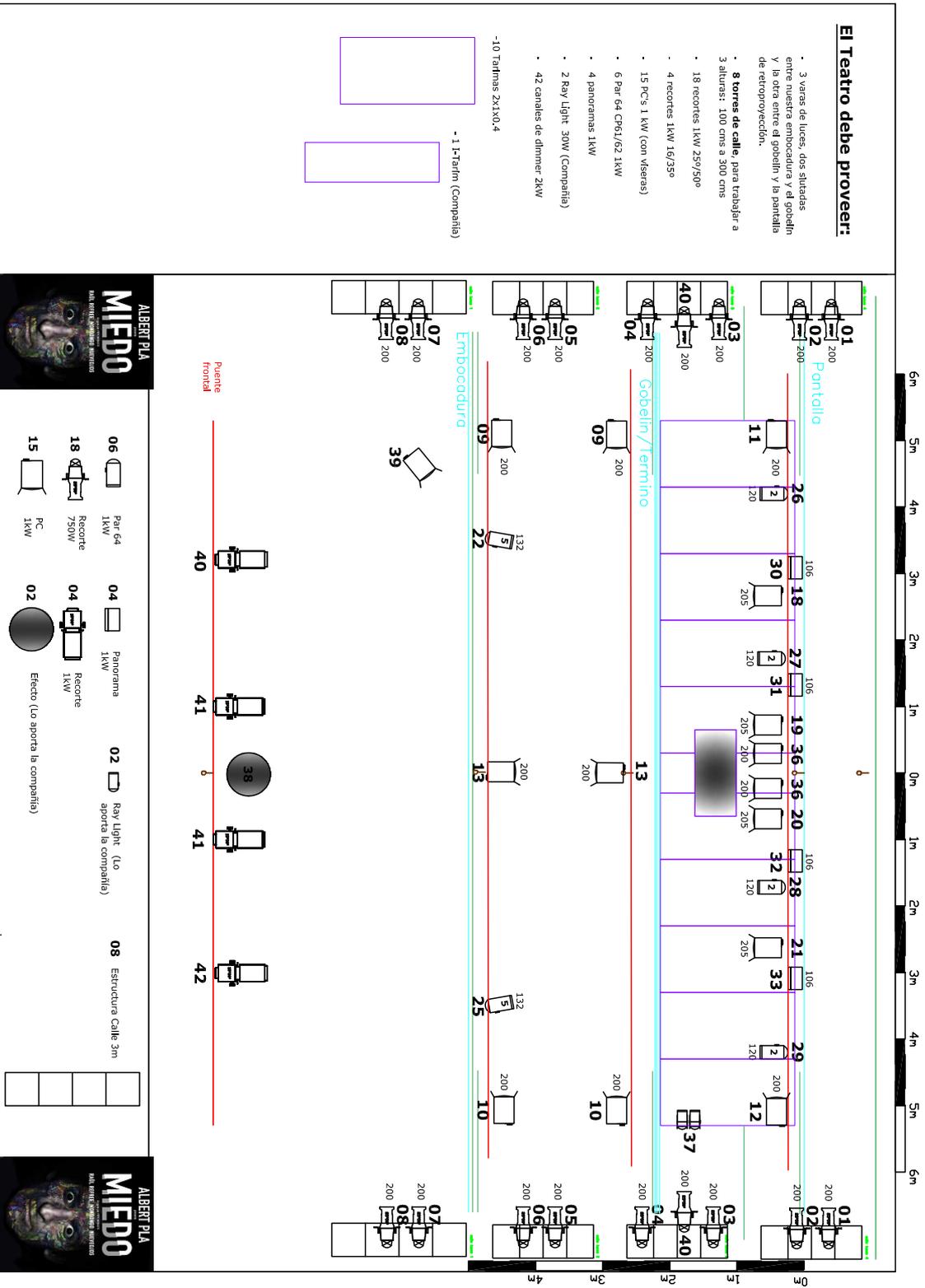
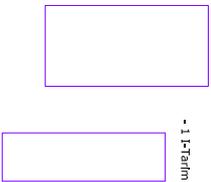


El Teatro debe proveer:

- 3 Varas de luces, dos situadas entre nuestra embocadura y el gobelin y la otra entre el gobelin y la pantalla de retroproyección.
- **8 torres de calle**, para trabajar a 3 alturas: 100 cms a 300 cms
- 18 recortes 1KW 259/59º
- 4 recortes 1KW 16/35º
- 15 PCs 1 KW (con viseras)
- 6 Par 64 CP51/62 1KW
- 4 panoramas 1KW
- 2 Ray Light 30W (Compañía)
- 42 canales de dimmer 2KW

-10 Tallas 2x1x0,4

- 1 T-Trim (Compañía)



SOUND

Synthesis:

“MIEDO” is a theatrical audiovisual show that contains songs, music and sound effects. It has both, tracks and live instruments and is designed for that in several passages when the sound is envolving the audience.

Some parts of the show have high sound levels and an audio system capable to reproduce sub-bass frequencies in optim level according to the performance of the P.A. system.

Technical requirements:

It will be necessary a digital console preferably from Yamaha line (CL3, QL1 or even M7CL, LS9), or another digital console of similar quality performance and recognized brand as long as it meets the I / O requirements necessary for the show.

32-band 1/3 octave graphic EQs will be used in all the outputs detailed below.

The FOH should be in the Auditorium (audience) preferably centered with respect to the stage.

With good working lighting and additional A / C connections

IMPORTANT: The guitar receiver enters a channel and the output of MIX 7 will feed our Effects Pedal and you must have it on hand in control. Your exit will return to the console on the next channel. We bring adapters and wiring to facilitate the connection.

IMPORTANT (2): During the show, the lighting levels in the control must be extremely efficient and low, avoiding the maximum light pollution of the room.

P.A. System

P.A. system capable of reproducing 110dB, uniform coverage throughout the room (including first rows and balcony + boxes if the room has them) with excellent pressure in Sub-Graves.

We prefer discrete audio systems to those of Line Array type.

At the back of the room, two monitors/speakers are required for sound effects with an extended bandwidth and good dynamic range.

They can be Meyer UPA-1P (or similar) or even floor monitors, as long as they have a wide and flat frequency response.

They will be configured independently (L and R) in Auxiliary 3 and 4 and adjusted in time to the system of P.A.

Monitoring system

4 Meyer floor monitors MJF-210 (or similar) connected in pairs to Auxiliaries 1 (forstage) and 2 (rear videoprojection screen)

Microphony

The company provides three wireless systems, transmitter-receiver + capsule for:

Ch 1: Vocal

Ch 2: Vocal (spare)

Ch 3: Electric Guitar

Six (6) direct boxes (D.B.) will be necessary, two on stage and four on the FOH for the connection of the audio interface.

In case a console compatible with Dante® is used, it is expected to connect the computer to the network and use this protocol to send tracks and sound effects.

Power

The power required in the Scenario and FOH are 240v A / C + ground_, maximum : 6A.

STAGE INPUTS

Vocal	1	XLR		
Vocal spare	2	XLR		
Electric Guitar Line	3	D.I.		

CONTROL INPUTS

Vocal	1		COMP	
Vocal spare	2		COMP	
Electric Guitar Line	3		COMP	
FX PEDAL	4		COMP	
Vocal FX Hall	5			
Vocal FX Delay	6			
Vocal FX Pitch	7			
	8			
SOUNCARD 1	9	D.B. / Dante		
SOUNCARD 2	10	D.B. / Dante		
SOUNCARD 3	11	D.B. / Dante		
SOUNCARD 4	12	D.B. / Dante		
SPARE SOUNCARD 1	13	D.B. / Dante		
SPARE SOUNCARD2	14	D.B. / Dante		

OUTPUTS

P.A. - L	1		P EQ 32 1/3 OCT	
P.A. - R	2		P EQ 32 1/3 OCT	
MIX 1 (Embocadura)	3		P EQ 32 1/3 OCT	
MIX 2 (Pantalla)	4		P EQ 32 1/3 OCT	
MIX 3 (Fondo sala L)	5		P EQ 32 1/3 OCT	
MIX 4 (Fondo sala R)	6		P EQ 32 1/3 OCT	
MIX 5 (Snd GTR FX)	7	Modo independiente	P EQ 32 1/3 OCT	

Escenario

Mix 2 Back



Mix 2 Back



Pantalla de proyección



Terna



Escenario / Terna

Embocadura



Mix 1 Escn

Mix 1 Escn



P A I



P A R

Plataea

Fondo L
Mix 3



Fondo R
Mix 4



SET UP AND STAFF/CREW TIMES

SCHEDULE

Two people are required during the company arrival and post-function loading. Two hours for download, two hours for loading. The theatrical production can be done the same day of the show.

With the help of:

1 technician / lighting.

1 video / assistant

2 Theater assistants

1 sound technician

Following this schedule:

09:00 - 14:00 Mounting screens, lighting, video, backline and sound.

14:00 - 16:00 Lunch.

16:00 - 18:00 Adjustments : sound , light, programming lights and video check.

18:00 - 20:00 Sound check with the artist.

21:00 Show.

23:00 Disassembly show.

24:00 Load.

During the show, the assistance of at least one light technician, one sound technician and theater assistant is required.

These technicians will assist in the collection as well

For any questions, contact our Technical Manager:

Xavier Gibert

Mob Phone : 00.34.660.847.604

E-mail : xevi@telenoika.net