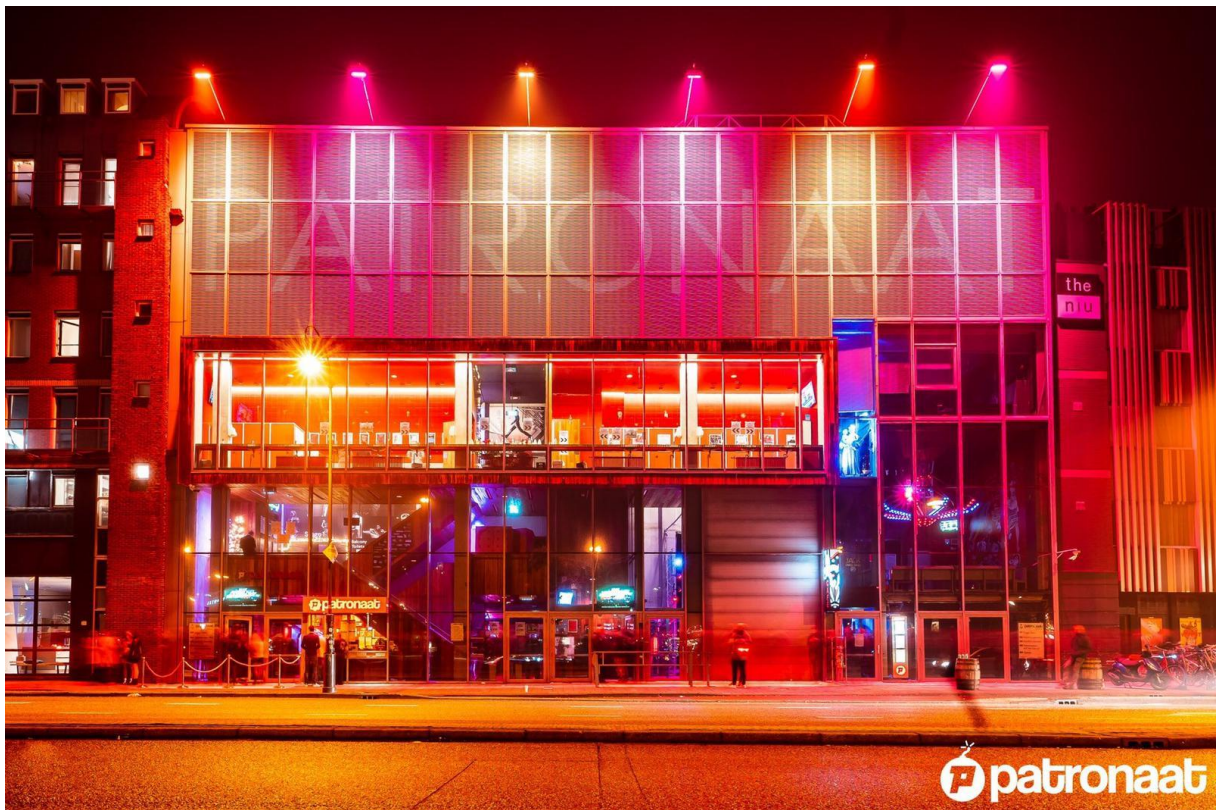


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# PATRONAAT TECHNICAL SPECS STAGE 2



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## General Information

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### ADDRESS- AND CONTACTDETAILS

Zijlsingel 2, 2013 DN, Haarlem

Phone: +31 23 5175850

E-mail: [info@patronaat.nl](mailto:info@patronaat.nl)

Advancing: [prepro@patronaat.nl](mailto:prepro@patronaat.nl)

Website: [www.patronaat.nl](http://www.patronaat.nl)

Public entrance: Zijlsingel 2

Load in address: Ruychaverstraat, opposite no. 16

From our loading dock, load-in is a short, flat push to the freight elevator that brings you directly onto the stage. Dimensions of the elevator are 1,25m (w) x 2,08m (h) x 2,60m (d) / 51,20" (w) x 82,65" (h) x 108, 25" (d). The maximum hoisting weight is 2000 kg / 2.2 tons.

You can contact your floor manager one hour prior to load-in, on the following phone number:  
Stage 1: +31 23 5175877

[For a virtual tour of our venue, click here!](#)

### DIMENSIONS

Stagesize:	7,50m x 4,00m
Stage height:	1,10m
Clearance Stage:	4,20m (effectively 3,60m)
Hall:	10,50m wide x 13,00m long
Clearance Hall:	5,60m (effectively 5,00m)
Balcony:	3,,50m deep, width of hall
Capacity seated:	80 + 30 balcony
Capacity standing:	350
Stage floor:	Veka rubber/plastic 1 cm thick
Freight elevator:	1,25m wide x 2,60m long x 2,08m high
Personel Lift:	Alp, 12 m, max 135 kg

### SOUND LIMIT

Sound levels are restricted by law to Leq=103 dB(A)/15 minutes. There are no limiters installed, but sound levels are continuously monitored and logged.

## Sound

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### PA

#### Main

2x D&B C-7 Top 15" Low-Mid + 1,5" HF driver  
2x D&B C-4 Sub 18" Sub-Low driver  
2x D&B B-2 Sub Dual 18" Sub-Low driver  
2x D&B E-9 balcony fill 12" Low-Mid + 2" HF driver

#### Amps

2x D&B P1200A C7-T + C4-S controller  
1x D&B P1200A 2x E9 controller  
2x D&B A1-B2 controller

#### Balcony fills

1x BSS Omnidrive speaker distribution  
4x Balconyspeaker D&B E9

### FRONT OF HOUSE

#### Desk

SSL Live L200  
2x SB32-24 Dante Stagebox (64 inputs, 63/64 = local DJ), on 48 kHz, with 144 available Path's. Please see our separate documents ([link](#)) on SSL for details and showfiles!

#### Additional infrastucture

2x Cat5e, from stage(right) to FoH

### MONITORS

#### Desk

SSL Live L200  
2x SB32-24 Dante Stagebox (64 inputs, 63/64 = local DJ), on 48 kHz, with 144 available Path's. Please see our separate documents ([link](#)) on SSL for details and showfiles!

#### Wedges

8x Adamson M12 passive, 12" Kevlar LF driver, 3" Diaphragm/1,4" Exit Comp. driver plus PFL wedge

#### Drumfill

1x Adamson M12 passive, 12" Kevlar LF driver, 3" Diaphragm/1,4" Exit Comp. driver  
1x Adamson S119, 19" Sub-Low driver

#### Amps

3x LapGruppen PLM 12K44, max. 9 groups

#### Snakes

2x 12 Channel Snake US – 12 inputs  
1x 12 Channel Snake DS – 12 inputs

### **Microphones**

1x Shure Beta91  
1x Shure Beta52  
1x Shure Beta57  
8x Shure SM58  
8x Shure SM57  
4x Sennheiser e904  
2x Sennheiser e906  
1x Sennheiser 421  
2x AKG C430  
1x AKG D112  
2x Audio-Technica AE3000

### **DI's**

4x BSS AR133 (Active Mono DI)  
2x Radial JDI (Passive Stereo DI)

### **Wireless Microphones** (on previous request only, if available)

4x Shure ULXD-4 Receiver  
4x Shure ULXD-2 SM58 Handhelds  
2x Shure ULXD-1 bodypacks  
2x Countryman E6 skin

### **DJ GEAR**

Vestax PMC 07 Pro  
Pioneer DJM 900 NXS 2  
Pioneer CDJ 2000 NXS 2  
Technics SL1210 MK2  
Serato SL3  
No headphones!

### **Balcony (fixed DJ setup):**

1x Pioneer DJM 900 NXS 2  
2x Pioneer CDJ 2000 NXS 2

## Light

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### Console FOH

Avolites Pearl Expert Pro + Expert Touch (Titan software)

### Console balcony (fixed)

1x HES RackHog 4, 8x DMX, with 21" Touchscreen  
1x HES Hoglet, as control service for RackHog 4  
1x HES Hog 4 Mini Wing

### STAGE

#### Dimmers

1x Avolites Art 2000 Touring – 48x 3,5kW

#### Front

6x HES ColorCommand, 800W  
1x HES ColorPower  
6x Niethammer HPS 130, 1kW 30°

#### LX5

4x 2pcs Par64 1kW NSP-CP61 symmetric  
2x ACL BAR SINGLE PATCH (1x Fourbar Par64 Long, 29V/250W)  
2x Thomas 2Light DWE (Cat-eye blinder)  
4x Robe Robin LEDBeam 150 mode1

#### LX4

1x 2pcs Par64 1kW NSP-CP61 symmetric  
4x Robe Robin MMX Spot mode2  
4x Robe Robin LEDBeam 150 mode1  
2x Martin Atomic 3000 DMX strobe

#### LX3

4x 2pcs Par64 1kW NSP-CP61 symmetric  
4x Robe Robin MMX Spot mode2  
4x Robe Robin LEDBeam 150 mode1

#### LX2

4x 2pcs Par64 1kW NSP-CP61 symmetric  
1x ACL Set (2x Fourbar Par64 Long, 29V/250W)  
2x Thomas 2Light DWE (Cat-eye blinder)

#### LX1

3x ETC JuniorZoom Profile 25-50

#### Floor

6x Par64 1kW NSP-CP61 Floorspots (ShortNose)

#### Hazer

1x Swefog Duramax X3 Intellahazer

#### Smoke

2x Swefog T26-live EVO2  
1x MagicFX Stage Fan XL

## HALL

### Dimmers

1x ADB MikaPack 12x2,3kW

### Lights

14x 2pcs Par64 1kW NSP-CP61

4x Robe Robin MMX Spot mode2

4x Robe Robin LEDBeam 150 mode1

2x Martin Atomic 3000 DMX strobe

## EXTRA

### Lights

4x Martin Atomic 3000 Strobe

4x Robe Robin MMX Spot mode2

4x Robe Robin Spiider LED Wash mode1

8x Robe Robin LEDBeam 150 mode1

10x Fargo StagePar 19 Pro Zoom

## PYRO/FIREWORKS/CONFETTI

NEVER use any form of confetti, streamers, snow, bubble blowers or similar products that may harm our light and/or sound system. We will have to charge you for cleaning (€250,00 ex VAT), plus cost of any damage will be charged.

NEVER use any form of pyrotechnics or CO<sub>2</sub>-jets without previous consent.

NEVER use laser lights without previous consent, our video projectors need to be protected.

## Live Stream

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### BROADCAST AUDIO

#### Desk

Allen & Heath C1500

Dante input, 48 ch.

2x Eve SC208 monitor speaker

### VIDEO

#### Cameras

4x Optover P-A PTZ camera 30x optical zoom

#### Mixers

1X Optover C-K100 camera controller

1X AVMatrix VS0601 6 channel Multi format mixer

#### PC Hardware

1x Blacmagic Decklink Studio capture card

1x SSL 2+ sound card

1x streaming pc with Ryzen 2600 tbh OBS

## Projection

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### Projectors (fixed)

1x Barco RLM W6 (6000 Ansi Lumens 3chip DLP, 1920x1080 pixels 16x9, native resolution 1920x1200 pixels, projection on stage)

1x Panasonic PT-FW300NTE (3500 Ansi Lumens 3chip LCD, 1280x768 pixels, projection on sidewall-screen stage right)

### Projection Screens 16x9 (fixed)

1x Stumpfl Projection Screen 4,00m x 2,25m (Upstage, roll-up screen)

1x Stumpfl Projection Screen 2,20m x 1,60m (Stage Right, roll-up screen)

### Projection Screens 16x9 (extra)

1x Stumpfl Projection Screen 5,40m x 3,10m (10cm border)

2x Stumpfl Projection Screen 3,55m x 2,10m (10cm border)

2x Stumpfl Projection Screen 2,80m x 1,60m (5cm border)

## Extra Power Supply

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### Lights

1x CEE 63A5p 400V

1x CEE 32A5p 400V

### Sound

1x CEE 32A5p 400V

3x Schuko + PowerCon (grey) (backline power)

### Recording

2x CEE 63A5p 400V (in the loading dock)

## Risers

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4x StageDex Riser 2mx1m

More StageDex risers available on previous request, including 1mx1m & 2mx0,5m

Legs : 20cm,40cm,60cm,80cm,100cm, Telescopic 90-140

## Backline

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### DRUMS

#### Mapex MXAR628SCBI Armory

1x Bassdrum 22"	Drumheads Evans G2 coated
1x Snare 14"	Drumheads Evans G1 coated
1x Racktom 10"	Drumheads Evans G2 coated
1x Racktom 12"	Drumheads Evans G2 coated
1x Floortom 14"	Drumheads Evans G2 coated
1x Floortom 16"	Drumheads Evans G2 coated

#### Cymbals Sabian AAX

1x X-plosion 14" Hats
1x X-plosion 16" Crash
1x X-plosion 18" Crash
1x X-plosion 21" Ride

#### Hardware

3x Yamaha CS865 Boomstands
1x Yamaha HS850 Hi-Hatstand
1x Yamaha SS850 Snarestand
1x Yamaha Single foot pedal, Double chain drive

### BASS

1x Ampeg SVT-CL amp 300-Watts
1x Ampeg SVT-410HLF speakercabinet 4x10"

### GUITAR

1x Marshall 2466 HH vintage amp 100-Watts
1x Marshall 1960 AV speakercabinet 4x12"
1x Fender Twin Reverb 85W 2x12"
1x Vox AC30 C2 30-Watts 2x12"