

## TECHNICAL SPECS SECOND HALL PATRONAAT

### General Information

Public entrance : Zijlsingel 2  
 Load-in entrance : Ruychaverstraat t/o 16  
 Postcode : 2013 DN  
 City : Haarlem  
 Telephone office : +31 (0)23 – 5175 850  
 Telephone technical staff : +31 (0)23 – 5175 882  
 Fax : +31 (0)23 – 5175 851  
 Email : [frans@patronaat.nl](mailto:frans@patronaat.nl)  
 Website : [www.patronaat.nl](http://www.patronaat.nl)  
 GPS : 52.38311 N 4.62820 E

Trucks and busses enter the building at the backside ([Ruychaverstraat](#)). Load in/out is near the elevator (1m30 wide x 2m59 long x 2m30 high, max 2000 kilo access to stage). Trucks and busses leave the building at the frontside (Zijlsingel).

### Dimensions

Stagesize: 7,50m x 4,00m  
 Stage height: 1,10m  
 Clearance Stage: 4,20m (effectively 3,60mtr)  
 Hall: 10,50m wide x 13,00m long  
 Clearance Hall: 5,60m (effectively 5,00mtr)  
 Balcony: 3,50m deep, wide of hall  
 Clearance floor: 5,62m  
 Capacity seated: 80 + 30 balcony  
 Capacity standing: 350  
 Stage floor: Veka rubber/plastic 1 cm thick  
 Freight elevator: 1,23m wide x 2,59m long x 2,30m 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.



Zijlsingel 2  
2013 DN, Haarlem

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Rabobank 38.94.37.999  
 KvK 41223120  
 BTW NL 0052.94.915.B.01

## - SOUND -

### ---- 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

### ---- FOH ----

#### Desk

SSL Live L200  
2x SB32-24 Dante Stagebox (64 inputs, 63/64 = local DJ), on 48 kHz, with 144 available Path's  
Offline software (windows only): [Solsa](#)

### ---- Monitors ----

#### Desk

MON - SSL Live L200  
2x SB32-24 Dante Stagebox (64 inputs, 63/64 = local DJ), on 48 kHz, with 144 available Path's

#### Wedges

10x 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

#### Microphones

1x Shure Beta91  
1x Shure Beta52  
1x Shure Beta57  
8x Shure SM58

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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)

### Snakes

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

### 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 (no headphones) (on previous request, if available)

Pioneer CDJ 1000 MK2, MK3  
Pioneer CDJ 2000, Nexus, NXS 2  
Technics SL1210 MK2  
Vestax PMC 07 Pro  
Pioneer DJM 800, 900 Nexus, 900 NXS 2  
Serato SL3

### On Balcony: (fixed DJ setup)

1x Pioneer DJM 900  
2x Pioneer CDJ 2000

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## - LIGHT -

### Console

#### FOH

1x Avolites Pearl Expert Pro + Expert Touch (Titan software)

#### Crowsnest (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

5x 2pcs Par64 1kW NSP-CP61 symmetric

2x ACL BAR SINGLE PATCH (1x Fourbar Par64 Long, 29V/250W)

2x Thomas 2Light DWE (Cat-eye blinder)

3x Robe Robin 600 LED Wash mode5

### LX4

3x 2pcs Par64 1kW NSP-CP61 symmetric

4x Robe Robin MMX Spot mode2

2x Martin Atomic 3000 strobe

### LX3

3x 2pcs Par64 1kW NSP-CP61 symmetric

4x Robe Robin MMX Spot mode2

3x Robe Robin 600 LED Wash mode5

### LX2

4x 2pcs Par64 1kW NSP-CP61 symmetric

1x ACL Set (2x Fourbar Par64 Long, 29V/250W)

2x Martin Atomic 3000 strobe

2x Thomas 2Light DWE (Cat-eye blinder)

### LX1

3x ETC JuniorZoom Profile 25-50

### Floor

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

**Hazer**

1x Swefog Duramax X3 Intellahazer

**Smoke**

1x Swefog Live T26 EVO2  
1x Magic FX Stage Fan XL

**---- Hall ----**

**Dimmers**

1x ADB MikaPack 12x2,3kW

**Lights**

14x 2pcs Par64 1kW NSP-CP61  
4x Robe Robin MMX Spot mode2

**---- Extra ---- (On previous request, if available)**

**Lights**

4x Martin Atomic 3000 Strobe  
4x Robe Robin MMX Spot mode2  
4x Robe Robin 600 LED Wash mode5  
10x Fargo StagePar 19 Pro Zoom

**---- Projection ----**

**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) (On previous request, if available)**

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 ----

### Lights

1x CEE 63A5p 400V

1x CEE 32A5p 400V

(all upstage)

### Sound

1x CEE 32A5p 400V

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

(all upstage)

### Recording

2x CEE 63A5p 400V

(in the loading dock)

## ---- Risers ----

4x StageDex Riser 2mx1m

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

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

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**- Backline - (On previous request, if available)**

**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:**

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

**Guitars:**

- Marshall 2466 HH vintage amp 100-Watts
- Marshall 1960 AV speakercabinet 4x12"
- Fender 65 de luxe reverb 22-Watts 1x12"
- Vox AC30 C2 30-Watts 2x12"