

STADTTHEATER

Schaffhausen

Herrenacker 23
CH-8200 Schaffhausen

www.stadttheater-sh.ch

TECHNICAL DESCRIPTION OF THE STADTTHEATER SCHAFFHAUSEN



Contact:

General manager

Jens Lampater
KULTUR & THEATER
Herrenacker 23
CH-8200 Schaffhausen
Tel. +41 52 632 52 86
E-mail: jens.lampater@stsh.ch

Technical director

Roger Studer
Stadttheater
Herrenacker 23
CH-8200 Schaffhausen
Tel. +41 52 625 05 56
E-Mail: roger.studer@stsh.ch

Stagemanager / Sound engineer

Urs Ammann
Tel. +41 52 625 05 56
E-Mail: technik@stadttheater-sh.ch

Stagemanager / Lighting engineer

Alessandro Gervasi
Tel. +41 52 625 05 56
E-Mail: technik@stadttheater-sh.ch

Team-manager Foyer, Sales manager & Customer-Services

Afrodite Gatzka
Tel. +41 52 632 56 07
E-Mail: afrodite.gatzka@stsh.ch

Box Office Manager

Anja Knoblauch
Tel. +41 52 632 05 55
E-Mail: stadttheater@stsh.ch

Communications

Diane Manschott
Tel. +41 52 632 52 84
E-Mail: diane.manschott@stsh.ch

Onlinemarketing

Maomi Schenkel
Tel. +41 52 632 52 61
maomi.schenkel@stsh.ch

Assistance

Nina Diggelmann
Tel. +41 52 632 55 07
nina.diggelmann@stsh.ch

Auditorium

Fixed seating-rows, sloping
Seats can not be removed

Seats:

662 seats
(+ 25 seats if apron is on audience-level)
80 standing

Stage

Proscenium arch max width: 8,35 m
Proscenium arch max height: 5,40 m
width between german masking: 13,40 m
depth downstage edge - backwall: 12,30 m
depth downstage edge - backdrop: 10,65 m

Stage deck

Oregon pine, painted in black, no slope

Apron

(if not used as orchestra pit or audience rows)
depth: 2.50 m x width 9 m

grid height 15,50 m

Flybars

31 (max. load 180 Kg each); manual counterweight system

Nr. 1 - 28: height 15,00 m; width 13m

Nr. 29 - 31: height 9,00 m; width 13m

Nr. 1 blocked by lighting bridge)

Nr. 7 and 14 blocked by acoustic panel

Flybar diameter: 60 mm

Panoramic bars

Stage left & right with black velour fabric

LX flybars

3 (counterweighted): max load 300 Kg each, fully equipped with dimmed and direct power, DMX-Node via Network

1 motorized proscenium-flybar: (max load 500 Kg) fully equipped with dimmed and direct power, DMX-Node

1 motorized proscenium-flybar short: (max load 500 Kg)

Curtains / Clothing

black velour

- 8 legs (W 3,50m x H 8,50 m)

- 4 borders (W 14m x H 3m)

- 2 x Backdrop (in two pieces, each piece: W 8m x H 7,20m)

- Main-Curtain, bordeaux-red, greek opening (manual)

Cyclorama Gerriets OPERA creamwhite (W 10,00 x H 8,50 m)

Rear projection screen Gerriets Optitrans (W 7m x H 5m; with complete masking)

Dance-Carpet

Gerriets Vario: 7 rolls of 10m x 1,60 m black / white

Risers

29 portable stage risers 1m x 2m; system Mott Praktikus 750
leg-heights: 20cm / 40cm / 60cm / 80cm

Trap lids

12 lids of 1,12m x 1,12m; individually removable

Orchestra Pit /

Apron /

Extra Audience Rows

Orchestra Pit: width 9m x depth 4m
44 Music stands with dimmable light
Conductors stand with light-cue from Stage Manager

OR

Apron on stage-level (rows 1 & 2 removed)

OR

2 rows with total 25 seats on auditorium-level

Instruments:

1 Grand Piano C. Bechstein D282
1 Upright Piano Schimmel 120 S
1 Upright Piano Sabel

Sound

Mixing desk

Yamaha QL1

Stagebox

Yamaha TIO 1608 with 16 In / 8 Out

Multicore

Analogue: 32 send / 8 return
Digital: 1x Cat6 via Dante (primary & secondary)

Player

MacBook Pro M1 with QLab5 and Motu Ultralite Mk5

Mikrophones

2x Shure SM58
2x Shure SM57
1x Shure PG48 (with switch)
2x Neumann KM184 cardioid silver
2x Sennheiser E912B boundary layer, black
2x AKG CK451/8 directional or DK-5 cardioid

Mikrophones wireless

6x SK 2000 Pocket-Transmitter with Lemo-input
with Headset HSP-2 Beige, omni
2x SKM 2000 Handmicrophone with capsule 965

Reciever-Rack / Frequencies

6 Radio-Channels GW-Band 558 - 626 MHz
584.100 / 585.375 / 586.125 / 586.800 / 587.850 / 588.450

Allowed Frequency-Bands

470-694 MHz / max. 50mW ERP / RIR1009-10
826-832 MHz / max. 50mw ERP / RIR 1009-13
1785-1804 MHz / max. 30mW ERP / RIR 1009-09

Blocked Frequency

863.124 MHz (Hearing-aid)

FOH:

PA

2 Beamsteering-Arrays. Controlled via Q-SYS
Each array: 2x Fohhn DFM-100 and 1x Fohhn DFM-400

2x Alcons BC272 Subbass (Cardioid)

6x Fohhn LXP-10 as nearfield speakers

Monitoring 6x Kling & Freitag GRAVIS 12 (12"/1.4")
2x Kling & Freitag GRAVIS 8

Amps 2x Höllstern Delta 8.4 with Kling & Freitag CD44 systemcontroller

Stage management

TV-Monitoring Stage-total & conductor, zero latency

House-Monitoring Speakers in all warderobes and technical boothes

Stage Manager call in all warderobes and if necessary in foyer

Intercom Riedel Bolero wireless

Lighting latest patchlist will be provided upon demand

Main power connections 3x 380V
3x 250A
Stage-connections: 1x 125A / 2x 63A

Light-Consoles: 2x ETC Apex 10
1x ETC GIO
1x Faderwing with 20 submasters
DMX via network sACN with 12 universes

DMX-Universes № 1 dimmer / № 2 LED & guest / № 3 Source4 LED2 /
№ 4 guest / № 5 JB Lighting P18 LX-flybar auditorium /
№ 6 & 7 & 10 guest / № 8 & 9 JB Lighting P12 Stage /
№ 11 houselights / № 12 JB Lighting P18 gallery
excepting universes 1 and 11 each universe can be shifted

Power Circuits dimmed circuits: Total 192
circuits /capacity 144 of 2 kW
48 of 5 kW

Fixtures see separate lightplan and scheme

DMX diverse nodes and splitters
(sACN-network)

Wireless DMX 3 lines crmx from Lumenradio on 2.4 GHz

Sidelight ladders 10 ladders (8x height 2.5m / 2x height 1.9m)
5 positions per ladder

Cyc-Lighting 18x Robert Juliat Dalis 860, 8 color LED 300W cyclight

Projection-equipment

Video-projectors

1x Panasonic PT-RZ120; 12'000 Lumen
1x Panasonic PT-VMZ50; 5000 Lumen

FoH

FoH-Positions

FoH can either be placed in the booth behind the 2nd gallery or in the auditorium (total of 17 seats in the centre of rows 16 and 17. These seats have to be reserved well in advance)

Miscellaneous

Various equipment

Cherrypicker Genie AWP 25S AC
Ladders in diverse heights
1 low lift truck, 2 palett-trucks
Transport-trolleys in various sizes

Wardrobes

11 wardrobes in 1st and 2nd basement
4 showers
51 places with make-up mirror, table and drawer
1 room for make-up with 2 adjustable seats.
1 production-room
Orchestra wardrobe with direct access to the orchestra pit
1 laundry room with washing machine and dryer
Coffee machine / refrigerator available

Foyers

ground floor-foyer with box-office, cloakroom, bar
first gallery-foyer with cloakroom, bar and toilets
second gallery-foyer with toilets, bistro tables, sound- and lightsystem for small events
the first and second gallery-foyers are accessible for wheelchairs by elevator.

Box-office / Advance ticket office

Mo – Fr 16:00 – 18:00
Sa 10:00 – 12:00 (Sundays and holydays closed)
box office opens 45 minutes before the show

Theatre restaurant

E-Mail: theater@gastro-vibez.ch
Tel. +41 52 625 53 53
Opening hours:
Mondays closed
Tue - Sun 09.00 - 23.00

Hotels

Hotel & Restaurant Promenade
Fäsenstaubstrasse 43, 8200 Schaffhausen
Tel. +41 52 630 77 77
Walking distance: 550m / 8min

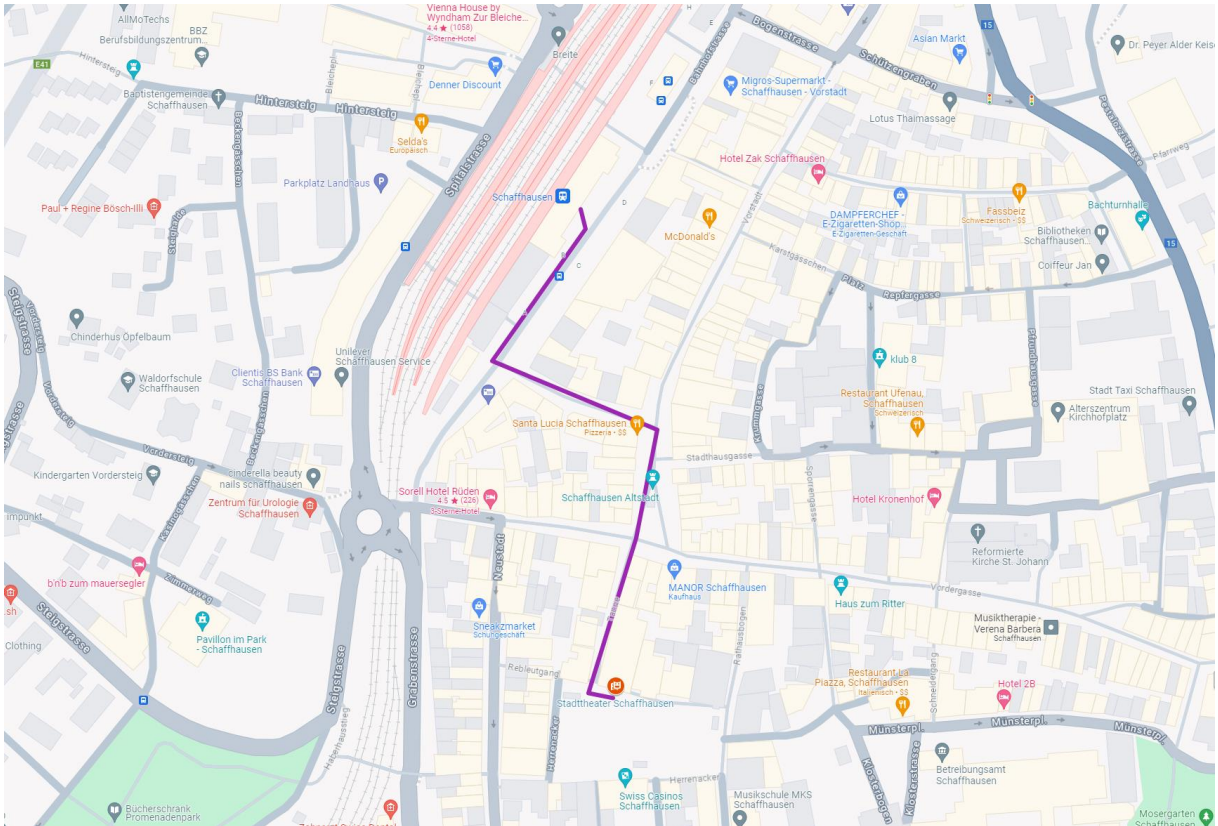
Vienna House by Windham
Bleichepl. 1, 8201 Schaffhausen
Tel. +41 52 631 00 00
Walking distance: 500m / 7min

Best Western Plus Hotel Bahnhof
Bahnhofstrasse 46, 8200 Schaffhausen
Tel. +41 52 630 35 35
Walking distance: 400m / 6min

Directions

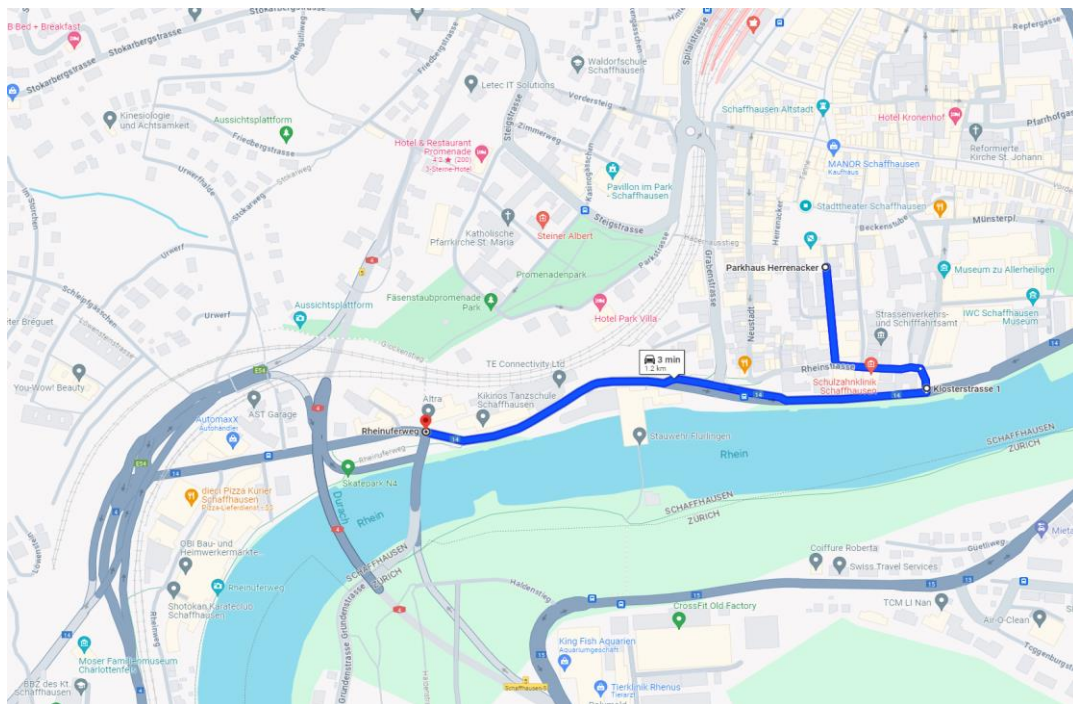
By public transport

From Schaffhausen train station: walking distance 4 min / 300m



By car

Parking Herrenacker
(from highway-exit 5 Schaffhausen Süd)



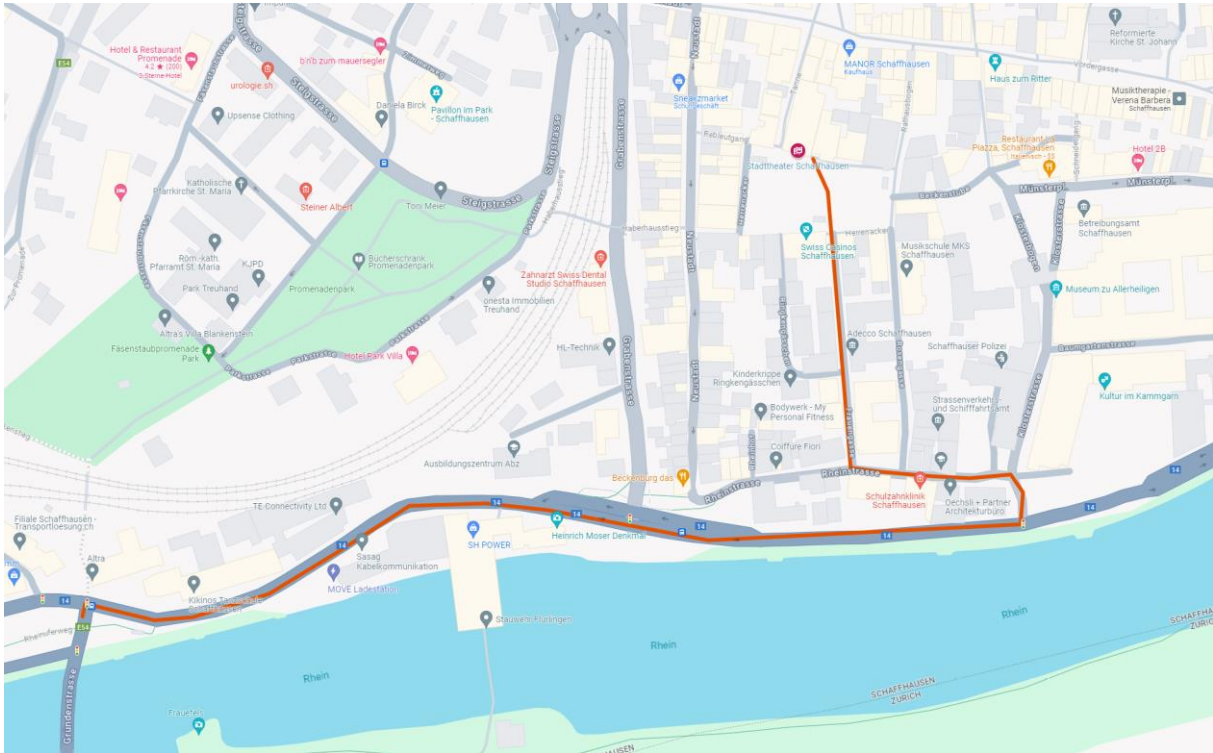
By truck / delivery

Stagedoor

width 2,60 m
height 3,25
Stage-access on street level

GPS Navigation

Adress for GPS: **Frauengasse 24, 8200 Schaffhausen**
Continue straight ahead crossing the square "Herrenacker"



Trucks, trailers and vehicles exceeding 2.20m height can get a parking permission from the theatre to park on the square in front of the theatre
If needed please inform our Technical Director well in advance:
(Roger Studer, E-Mail: roger.studer@stsh.ch, Tel. +41 52 625 05 56)

08.10.2024, RSTUD