# COLUMBIAHALLE VENUE SPECS

print version

venue production manager:

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## GH

### technical data

size:	1150 qm main hall 410 qm gallery
capacity:	3500 terraces 1400 seats
parking:	3 Trucks 3 Nightliner 3 Vans
backstage:	2 big production offices 1 small production office
	2 big dressing rooms (je 16,5 qm) 2 small dressing rooms (je 9,0 qm)
	1 star dressing room (incl. toilett, shower, mirrors, 2 fridges, couch, chairs, TV, privat garden, darts)
toilets:	4 (Backstage)
shower:	2 double showers 2 single showers
catering:	20 Pax
kitchen:	1 gas stove (5 flame, electric oven) 3 large fridges 1 gastro sink worksurfaces
internet:	100.000 kbit/s, WLAN

### GH

stage:	15,00 m x 9,00 m (basic stage) height 1,40 m 15,00 m x 10,00 m to increase (charged extra) 15,00 m x 8,00 m (full seating) headroom - stage to support 6,60 m headroom - hall floor to support 8,00 m
FOH space :	<b>(</b> standart ) 5m * 4m
loading :	ground level 10,00 m
loading doors:	1 back stage height 3,35 m, width 2,95 m
	2 back stage height 2,20 m, width 2,90 m
	3 front of the hall area height 2,05 m, width 2,90 m
rigging:	There are two light beams at 9,00 m distance from each other over the stage and pull up to the gallery.
	The carrier points are 500 kg per 3,00 m with a load. There two sound beams each 6,60 m long and 14,00 m distance from each other left and right over the stage. The carrier points with a weight of 700 kg in the middle of beam include motors and cradle! Upstage od downstage 350 kg load.



rigging tower:	4 Towers stand at the back of the stage (0.40 m in the platform area) and can be loaded each with 800 kg / lower edge height approx. 6.69 m minus the load eyelet/ Load cells mandatory for LED wall
rigging height:	beam height 6,60 m (from stage) beam height 8,00 m (from ground)
motors rigging:	There are 6 house motors in the rigg. If there are used it costs per motor 28,00 EUR net.
	4 motors D8 Plus 2 motors D8 (sound must be saved)
electricty (lights):	stage right
	1x Powerlock 400 Amp 3 Phasen PE+N 2x 125 Amp CEE 3 Phasen (red) 2x 63 Amp CEE 3 Phasen (red) 2x 32 Amp CEE 3 Phasen (red) 2x 16 Amp CEE 3 Phasen (red) 4x 16 Amp single Phase (blue) 4x 16 Amp Schuko
	1x max 250 Amp for open ends

### GH

#### electricity (sound): stage left max. 250 Amp

1x Powerlock 250 Amp 3Phase PE+N 1x 125 Amp CEE 3 Phase(red) 2x 63 AmpCEE 3 Phase(red) 2x32 Amp CEE 3 Phase(red) 2x16 Amp CEE 3 Phasen(red) 4x16 Amp single Phase(blue) 4x 16 Amp Schuko

- **spotpower (gallery):** 2x 16 Amp CEE (red) 6x 16 Amp Schuko
  - loading area: 2 trucks

The back oft he trucks need to be about 1,00 m inside the loadings docks. Truck motors should just be opperated to move the vehicles!

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In-house PA specification / in-house system will become after the summer for rent !!!

Columbiahalle Berlin Inhouse PA Specifications

20x L-Acoustics K3 Line Array / 10pc per side 12x L-Acoustics KS28 Subbas 2x18" 04x L-Acoustics ARCS A10 Wide nearfill 04x L-Acoustics 8XT downstage lipfill 04x L-Acoustivs LA-RAK II AVB controller amprack 01x L-Acoustics LA12X amplified controller 01x FOH Drive Rack / WIN11 PC / L-Acoustics P

delay line :

The Columbiahalle has a fixed delay line consisting of:

4x VUE Audiotechnik a-15 in Bi-Amp Mode

VUE Audiotechnik V4-Engine Has stereo input in analog balanced XLR or AES / EBU digital XLR and a network port

The speakers are about 4,00 m behind the balcony railing and provide the rearmost lower balcony area with direct sound to copensate for acoustic shadowing in suspended main facilities.

The delay settings should be on the amount of suspended main system and the depth of the stage placed at about 19,5 m dependent.

Normally the terminal of a computer is not required. The amplifier is connected via two speakon cable with a junction box in the area of FOH place

There is also a **delay line upper balcony** in the back .

### <u>Please use the delay lines for a better sound</u>

It doesn't cost you anything, but it makes your great sound perfect in the hall right down to the last corner!

Delay line using is free!

#### Information sound restrictions :

The promoter is aware that the rented item is subject to

restrictions under emissions protection law.

The third octave frequency bands must therefore be set to minus 6 dB between 50 and 63 Hz.

This setting may not be changed during the entire event.

The venue has the right to check the above level setting and correct it if necessary.

Any instructions given by the venue or the staff appointed by them must be followed.

### Merchandise :

Merchandise area 5m \* 4m tables are there 300,- plus ta

