



messe**augsburg**

Hall 5

Technical data sheet

Hall 5

With 7,761.30 m² of hall space, our Hall 5 offers ample space for a range of uses. Since its inauguration in 2009, it has hosted a wide variety of events, from trade fairs and exhibitions to TV productions (including “Wetten, dass...?”—a popular TV betting show).

The multi-purpose hall has no pillars and is constructed with a totally self-supporting hall roof. It is an attractive with modern equipment, state-of-the-art technology and low energy consumption. Natural light and air-conditioned room comfort create a pleasant environment.

Area

Hall space, gross	7,800.00 m ²
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Hall space, net	7,761.30 m ²
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Dimensions

Hall dimensions

Hall total	103.90 x 74.68 m
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Height

Usable height	10.00 m
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Various dimensions

Services duct up to the west wall	26.10 m
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Services duct up to the east wall	46.40 m
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Dimensions of people doors

All doors are emergency exit doors.

2 emergency exit doors (1-leaf)	2.50 x 3.02 m
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6 people doors/glass (2-leaf)	2.50 x 1.68 m
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6 people doors/ vestibule (2-leaf)	2.50 x 2.40 m
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2 emergency exit doors (2-leaf)	2.00 x 1.71 m
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12 people doors in gate (2-leaf)	2.25 x 2.31 m
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Hall gates

6 hall gates (2-leaf)	5.00 x 5.30 m
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Load capacity

Floor loading capacity

The hall is accessible to vehicles at ground level ✓

Wheel load	10.00 t
not valid for floor duct covers	

Distributed load	3.30 t/m ²
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Suspension points

- in the grid measuring 5.00 x 3.20 m
- Suspension point load: 500 kg when using every suspension point
- Suspension point load: 1,000 kg when using every second suspension point

Supply

- Floor ducts every 5.00 m across the hall

Water and waste water

- Supply from the services duct via floor ducts

Electricity

- via floor ducts, 40 small distributors every 5.00 m in the m services duct with
 - 6 x 16 A Schuko plugs
 - 1 x 16 A CEE plug
 - 1 x 32 A CEE plug
- in the services duct
 - 20 x 63 A CEE plug
- Services duct
 - 3 x 400 A distribution points
- Total max. output 1,000 KW

Telephone / Internet

- Supply every 5.00 m via floor ducts

Heating and ventilation

- Heat pump system with 2 gas boilers for back-up during peak demand
- Building component activation through pipe systems installed in wall panels for heating and cooling

Lighting

- Natural light from ribbon windows, can be blacked out with blinds
- Neon linear luminaires, 3 x 80 W fluorescent lamps
- 400 W sodium metal vapor lights
- Average illuminance 350 lux (height 0.75 m)

Soundproofing

- Ceiling constructed of trapezoidal sheet metal with perforated panels
- Filling with acoustic bead filler

Communication technology

IP connection	symmetrical 5 Mbit/s
IP connection	symmetrical 10 Mbit/s
Business IP connection	symmetrical 50 Mbit/s
Business IP connection	symmetrical 100 Mbit/s
Wireless network	
Bandwidth restriction on guest network per user	✓
Wireless network	
additionally on request for individual events as a non-public access point	✓
Antenna connections	✓