

Technical services
for your tradeshow
stand

Power



Electric power supply

Contact:

Axel Gottlieb
 Tel. +49 511 89-32686
 axel.gottlieb@messe.de

Safe and adequate power supply is a basic requirement for any stand. We will install your power point according to your specifications, with a max. power rating of up to 300 W per square meter (m²) of stand area. You can have the main power supply point located anywhere on your stand. When ordering, please furnish a diagram of your stand and mark the desired power supply point on it.



If you prefer to supply your own power distribution boxes and/or meters, you do not need to pay any rental charges, but there will be an obligatory inspection by Deutsche Messe. Your connection fee already covers the charge for this inspection.

Prices in €

Power rating	Connection charges	Consumption charges per kWh	Optional Installations		
			Rental price for power meter	Rental price for power distribution 230 V/16 A	
up to 3 kW	75.30	included	Power meter not necessary	irrespective of power rating:	
up to 10 kW	161.70	included		with 2 sockets	81.91
up to 20 kW	138.00	0.23	163.80	with 4 sockets	97.26
up to 40 kW	300.75	0.23	180.19	with 6 sockets	122.85
up to 68 kW	486.50	0.23	191.45	with 8 sockets	148.44
up to 80 kW	587.25	0.23	545.67	with 10 sockets	177.11
up to 100 kW	750.30	0.23	545.67		
up to 130 kW	1,260.65	0.23	545.67		

Additional services

Deutsche Messe is happy to assume any kind of installation work for you, e.g. power points for machines or other exhibited equipment, delivery and installation of lighting, sockets and other installation materials. The charges for these services consist of the materials used and the amount of time worked.

Communications technology

Contact:

Brigitte Ahlborn
 Tel. +49 511 89-32619
 brigitte.ahlborn@messe.de



Employing the latest presentation technologies requires a reliable and versatile communications infrastructure. Whether it involves a video displayed on plasma panels, interactive product presentations or graphical support for the moderator, even the very best of ideas is dependent on having state-of-the-art communications technology to back it up. The Hannover Exhibition Center has the technical infrastructure to support your most advanced communications concepts. Whether it in-

volves a telephone, fax machine or computer – we can offer the optimum connection for any kind of machine. When you order any of the following lines within the specified time limit, your number will be published in the tradeshow catalogue, the EBI electronic visitor information system and on the Internet. You will receive a number for your line connection. If you submit your order by the specified deadline, this number will be published in all the relevant tradeshow media.

DSL Internet service

• Asynchronous DSL connection incl. router with four RJ45 LAN ports

Internet access comes as a complete package at a fixed rate and includes the following:

- A line connection to your stand
- A DSL router with four RJ45 LAN ports
- A DSL flat rate.

Optional:

You can also order a flat-rate Internet telephony package for analog end devices. The number of analog ports you order are provided via the RJ45 LAN ports in your DSL router. Telephone cabling at your stand is available at a minor additional cost. You can also rent telephone handsets or fax machines.

• Synchronous Internet leased lines

This service includes the line connection to your stand, a fixed IP address and flat-rate online time and data transfer volumes.

Optional:

You can order a reasonably priced VoIP telephony package incl. flatrate calling charges, VoIP port and end device.

Rental prices for connections and services in €

Service	Bandwidth	Price	Optional Internet telephony	Additional charges
Asynchronous Internet connection	1,024 Kbit/s / 512 Kbit/s	495.00	Analog port without end device: max. 1 port	130.00
	3,072 Kbit/s / 1,024 Kbit/s	680.00	Analog port without end device: max. 3 ports	1 port 130.00 2 – 3 ports 125.00 ea.
	6,016 Kbit/s / 1,024 Kbit/s	1,150.00	Analog port without end device: max. 6 ports	1 port 130.00 2 – 6 ports 125.00 ea.
	16,000 Kbit/s / 1,024 Kbit/s	2,050.00	–	–
Synchronous Internet leased line	10 Mbit/s	2,550.00	VoIP telephony package	195.00 ea.
	100 Mbit/s	4,950.00	VoIP telephony package	195.00 ea.

Telephone lines

• Analog lines

Your analog phone or fax line can also be used for Internet access, provided your computer is equipped with an appropriate modem. The transmission speed however is significantly slower than for the options

listed above. This type of line allows for just one session at a time: either you are phoning, faxing or using the Internet, but never two of these at once.

• Euro-ISDN digital line

Your Euro-ISDN line supports two simultaneous connections, with a transmission speed of 64 kbps per channel. An ISDN card must be installed in your

computer before you can use this line for Internet access.

Rental prices for connections and services in €

Service	Analog	Euro-ISDN
Installation fee	195.00	240.00
Telephone rental (wired handset)	52.00	86.00
Telephone rental (cordless handset)	67.00	not available
Fax machine rental (inkjet type)	265.00	380.00 incl. A/B transducer
Itemized list of calling charges per line	16.00	16.00

Lines between two stands

If you have several stands during the show, you can easily connect these with a dedicated line.

Services and prices in €

2-wire lines	335.00
4-wire lines	600.00
DARK FIBRE	3,150.00
LAN hookup 10 mbps	2,800.00
LAN hookup 100 mbps	2,900.00

Antenna connections

Contact:

Brigitte Ahlborn
Tel. +49 511 89-32619
brigitte.ahlborn@messe.de

To receive radio and television stations you need to be connected to the broadband cable network.

Please contact us for an individual quotation if you are interested in getting satellite or DVB-T reception.



Price in €

Master antenna connection to broadband cable network	410.00
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IT hardware and audiovisual services

Contact:

Axel Gottlieb
Tel. +49 511 89-32686
axel.gottlieb@messe.de

No matter what kind of tradeshow appearance you're planning, you're sure to need professional IT and audiovisual equipment, including video, lighting and communications technology. Feel free to consult our professional partners, who are happy to offer you their advice and support on anything from PC needs to system solutions tailored to meet your exact requirements. The scope of services ranges from individual computers, DVDs and projector technology all the way to complete networks or technical show sequences with elaborate lighting and sound.



Contact:

Fleischhauer TV Communications GmbH
Tel. +49 511 6168070
Fax +49 511 61680766
tvc@h.fleischhauer.de
www.fleischhauer.de

Gahrens & Battermann GmbH
Tel. +49 511 4199970
Fax +49 511 41999741
hannover@gb-rental.com
www.gb-mediensysteme.de

Ceiling suspensions

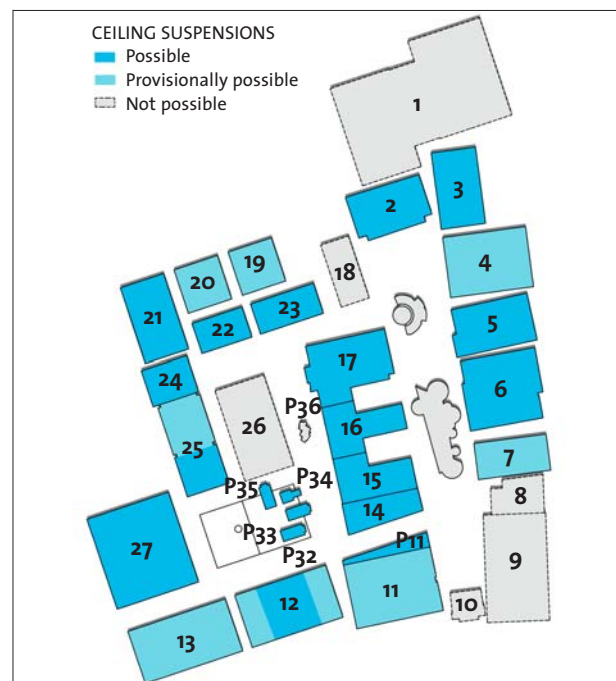
Contact:

Andreas Kern
Tel. +49 511 89-32225
andreas.kern@messe.de

Contemporary stand design uses conspicuous elements to draw the attention of potential visitors from a distance. Support this trend and plan elements into your stand design that will make your company impossible to miss!

A great number of our halls allow for the suspension of crossbar support systems that can serve as a basis for mounting attention-grabbing lighting or advertising banners above your stand. Please refer to the map on the right to see which halls have provision for such rigging. Our service provider will be happy to advise you on the details, such as the maximum permissible weight and prices:

Keil-Mahler GmbH
Tel. +49 511 2288070
Fax +49 511 2288074
info@keil-mahler.de
www.keil-mahler.de



Water supply

Contact:

Karl-Heinz Andrecht
Tel. +49 511 89-32229
karl-heinz.andrecht@messe.de

Having hot and cold running water at your stand makes things more convenient for your staff and, above all, your customers. It allows you to make hot beverages, hook up a dishwasher, icemaker or espresso machine or simply wash dishes by hand.



If you prefer to supply your own water pipes and/or meters, you will not need to pay any rental charges, but will be charged for an obligatory inspection and approval procedure by Deutsche Messe.

Prices in €

Water intake and drain pipes	Connection charges ¹	Optional Installations		Flat consumption charge
		Connection of additional items	Running meter of pipe ³	
1/2" – DN 50	263.30	47.55	37.40 ea.	The amount of the flat charge depends on the length of the event ²

¹ Incl. hook-up of a sink

² As an alternative, you can have a water meter installed and then pay € 3.95 per m³ of water.

³ Intake size 1/2 inch, drain pipe size 50 cm (type DN50). These charges are incurred if the exhibitor wishes to have the water hooked up at a different location from the one specified by Deutsche Messe. The charges depend on the distance from this initial position.

The rental prices for dishwashers, coffee makers, espresso machines, etc. are contained in the chapter entitled "Fittings and furniture for your tradeshow stand" in the section Rental furniture and kitchen equipment," pages 54 – 62.

Propane gas/Technical gases

Contact:

Karl-Heinz Andrecht
Tel. +49 511 89-32229
karl-heinz.andrecht@messe.de

If you are planning to use gases, you must notify Deutsche Messe of this in writing and specify the intended location of use.

If gas-powered exhibits are to be displayed only statically, i. e. not in actual operation, then dummy gas cylinders must be used in place of real ones.



You can order propane or technical gases from:

Linde AG
Tel. +49 511 279930
Fax +49 511 2799353
www.linde-gas.de

Compressed air

Contact:

Karl-Heinz Andrecht
 Tel. +49 511 89-32229
 karl-heinz.andrecht@messe.de

The compressed air network at the Hannover Exhibition Center is activated in all halls for every HANNOVER MESSE and EuroBLECH exhibition, with the exception of the pavilions. The operating pressure runs from 8.0 to 10.0 bar. Depending on the hall, you can order connection diameters from 1/2" to 1" or from 1/2" to 1 1/4". Deutsche Messe will offer you the compressed air hook-up at a specific location. If you require the



hook-up at a different location, the extra installation work will be charged for separately.

If you prefer to supply your own shutoff valves and install your own machine connections, you will not need to pay any rental charges, but must pay for an obligatory inspection by Deutsche Messe.

Prices in €

Connection size	Connection charges	Optional Installations			Flat consumption charge per connection point
		Rental charges for shutoff valve	Rental charges for machine connections	Compressed air lines (running meters) ¹	
1/2"	173.30	9.65	14.40	16.00	95.00
3/4"	219.70	10.70	15.50	17.10	216.00
1"	289.60	11.85	18.70	19.25	379.00
1 1/4" ²	374.30	14.40	21.90	20.30	592.00

¹ These charges are incurred if the exhibitor wishes to have the connection at a different location from the one specified by Deutsche Messe. The charges depend on the connection size and the distance from the initial position.

² Only available in halls 3 to 9, 11 to 17 and 22 to 27

Additional services:

For selected other events, you can deploy a noise-reduced electric compressor on the open-air site or in the pavilions – the maximum permissible noise level at your stand boundaries is 60 dB(A).

Air compressor rental:
 H. Ernst Druckluft
 Tel. +49 5066 65444
 Fax +49 5066 65494