

FREEMAN

2170 S. Towne Centre Place, Suite 100
 Anaheim, CA 92806
 (714) 254-3410 Fax: (469) 621-5602



**DISCOUNT PRICE
 DEADLINE DATE
 MAY 22, 2020**

INCLUDE THE FREEMAN METHOD OF PAYMENT FORM WITH YOUR ORDER

NAME OF SHOW: **IEEE/MTT-S INTL MICROWAVE SYMPOSIUM / JUNE 21 - 26, 2020**

COMPANY NAME: _____ BOOTH #: _____ BOOTH SIZE: X

CONTACT NAME: _____ PHONE #: _____

E-MAIL ADDRESS: _____

For Assistance, please call (714) 254-3410 to speak with one of our experts.

For, fast, easy ordering, go to www.freeman.com

ELECTRICAL OUTLETS (Double Price for 24 Hour Service)

Power includes delivery of the service to one location at the rear of the booth in peninsula and inline booths. Please see the Electrical Labor order form for rates and instructions if you require outlets in other locations, have lights or electrical items to hang or erect, have orders for power of 208v or higher, or have other electrical requirements.

110/120 VOLT

	Quantity (For Show Hours Only)	Quantity (For 24 hrs/day Double Price)	Discount	Standard	
	Show	24 Hr.	Price	Price	TOTAL
500 Watts (5 amps)	_____	_____	120.00	180.00	= \$ _____
1000 Watts (10 amps)	_____	_____	244.00	366.00	= \$ _____
2000 Watts (20 amps)	_____	_____	346.00	519.00	= \$ _____

208 VOLT SINGLE PHASE (Labor Required for Connection)

20 Amps	_____	_____	746.00	1,119.00	= \$ _____
30 Amps	_____	_____	891.25	1,336.90	= \$ _____
60 Amps	_____	_____	1,168.25	1,752.40	= \$ _____
100 Amps	_____	_____	1,534.50	2,301.75	= \$ _____
200 Amps	_____	_____	2,531.50	3,797.25	= \$ _____

208 VOLT THREE PHASE (Labor Required for Connection)

20 Amps	_____	_____	994.00	1,491.00	= \$ _____
30 Amps	_____	_____	1,188.00	1,782.00	= \$ _____
60 Amps	_____	_____	1,557.50	2,336.25	= \$ _____
100 Amps	_____	_____	2,045.25	3,067.90	= \$ _____
200 Amps	_____	_____	2,928.00	4,392.00	= \$ _____
400 Amps	_____	_____	4,000.75	6,001.15	= \$ _____

Transformer to Boost 208V to Approx. 230V - \$7.50 per Amp (20 Amp Min.)

Qty of Amps _____ X Price \$ _____ = \$ _____

480 VOLT THREE PHASE (Labor Required for Connection)

20 Amps	_____	_____	1,157.75	1,736.65	= \$ _____
30 Amps	_____	_____	1,384.00	2,076.00	= \$ _____
60 Amps	_____	_____	1,813.25	2,719.90	= \$ _____
100 Amps	_____	_____	2,385.25	3,577.90	= \$ _____
200 Amps	_____	_____	3,407.00	5,110.50	= \$ _____

LIGHTING (Price Includes Power Consumed)****

Single Light Stand (200w)**	_____	_____	163.00	244.50	= \$ _____
Double Light Stand (400w)**	_____	_____	270.50	405.75	= \$ _____
Arm Light***	_____	_____	148.28	222.40	= \$ _____
Overhead Quartz Light*	_____	_____	524.50	786.75	= \$ _____

* May require labor and a lift at additional charge(s). Please contact FreemanAnaheimES@freeman.com for estimated charges.

** For single or double light stand; price includes installation along the side rails of an inline booth. Placement elsewhere will require additional labor and materials.

*** Requires a hard wall surface for installation.

Extension cords and power strips are available for rental at the Freeman Service Desk.

****Applicable sales tax applies to all Lighting orders.

ADDITIONAL INFORMATION

FOR ADVANCE PAYMENT PRICE

Your order with full payment along with a floor plan indicating main power location and distribution points, if applicable, must be received prior to:
**DEADLINE DATE OF:
 MAY 22, 2020**

MULTIPLE OUTLET LOCATIONS / ISLAND BOOTHS

A scaled floor plan is required for orders with multiple outlet locations and/or island booths. Detailed examples are provided on the following page. If a power location or main drop in an island booth is not provided prior to show move-in, a location will be determined by Freeman in order to maintain delivery schedules. Relocation of the service will be charged on a time and material basis.

ISLAND BOOTHS

For island booths with no labor ordered, there is a 1/2 hour minimum installation charge and a 1/2 hour minimum dismantle charge.

INLINE AND PENINSULA BOOTHS

Power will be placed in the back of the booth unless otherwise specified.

24 HOUR SERVICES

If an uninterrupted power supply is required for the full duration of the show, please order 24 hour power. Electricity is turned on 30 minutes prior to show opening and turned off 30 minutes after show closes on show days. Power will be turned off immediately after final show closing. If you require power outside actual show hours, special arrangements should be made in advance. Additional charges may apply.

SEPARATE OUTLETS

Separate outlets should be ordered for each piece of equipment and/or each power location.

HANGING SIGNS

Show site prices will apply if your hanging sign is not received in advance at the warehouse prior to the warehouse shipping deadline date.

CANCELLATION

A 50% refund will be applied to electrical services cancelled after installation. Refunds will not be issued for materials and/or labor charges related to the installation.

OVERHEAD POWER

If you require your power from overhead, additional materials and labor may be incurred. Please contact FreemanAnaheimES@freeman.com.

TOTAL COST

Outlet(s)	\$ _____
Lighting	\$ _____
Tax (Lighting only)	\$ 9.5% _____
GRAND TOTAL	\$ _____

FREEMAN electrical

ELECTRICAL INSTRUCTIONS

HOW TO DETERMINE ELECTRICAL REQUIREMENTS

For Equipment

All electrical equipment is stamped or labeled with electrical ratings usually found on the back or bottom of the equipment. Verify voltage and either amperage or wattage from the information provided. Standard office and household items operate on 110/120 volt power. Machinery and equipment typically require 208 or 480 volt power.

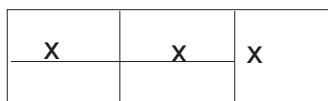
For Lighting

Verify the wattage of the bulbs in the lights and multiply by the number of bulbs/lights.

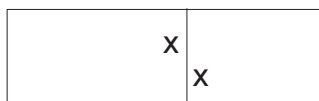
LOCATION OF POWER IN YOUR BOOTH

In-Line and Peninsula Booths

Power will be installed in one location, typically on the floor somewhere along the back of the booth, as indicated in the following diagrams: (We cannot guarantee that the outlet will be specifically located in the middle.)



IN-LINE BOOTHS / PENINSULA

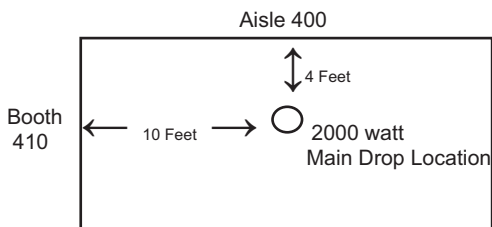


BACK TO BACK PENINSULA

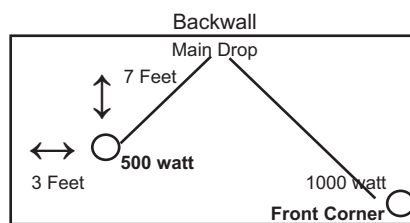
If power is required in locations other than indicated above, secondary distribution will be required and billed on a time and material basis. Please complete and submit an Electrical Labor Order Form with your power order, along with a floor plan as described below.

Island Booths/Multiple Outlets

Floor plans are always required for Island Booths and orders for multiple outlet locations. The floor plan must indicate booth dimensions, surrounding booth numbers for orientation within the facility, each outlet location, required wattage or amperage and location for main drop. If power location in an island booth is not provided prior to show move-in, a location will be determined by Freeman in order to maintain delivery schedules. Relocation of the service will be charged on a time and material basis. See examples below: A grid is available at freemanco.com to print as a base layout.



Island Booth with one outlet



10 X 20 Booth with multiple outlets
Labor Required

OTHER:

1. Labor is required for any and all electrical work over and above the installation of the main power drop. Please see the Electrical Labor form for complete details. Please complete the labor order form.
2. Dismantle labor will be automatically charged at 50% of the installation time and rounded to the nearest half hour.
3. All material and equipment provided by Freeman is for rental purposes only and remains the property of Freeman. All equipment will be removed at the close of the show by Freeman.
4. All equipment regardless of power source, must comply with Federal, State and local codes as well as any applicable local recognized electrical authorities and standards. Freeman reserves the right to inspect all electrical devices and connections to ensure compliance with all codes and proper permitting. Freeman is required to refuse connections where the exhibitor wiring is not in accordance with local electrical code and permitting.
5. Standard wall and other permanent building utility outlets or sockets are not part of booth space and may not be used by exhibitors unless electrical services have been ordered.
6. Exhibitors' cords must be a minimum of 14 gauge 3 wire with ground and must be flat when used for floorwork. All multi-outlet devices (eg - power strips) must have circuit protection. All exposed non-current carrying metal parts of fixed equipment, which are liable to be energized, shall be grounded.
7. Exhibitor' equipment will be modified to conform to Freeman receptacles. If an outage is the result of an exhibitors' equipment, then a labor charge may be assessed. Labor and materials to install or change a cord cap or fix an outage will be billed on a time and material basis.
8. Exhibitors with hardwall displays must arrange for power to be installed inside the booth or provide access.
9. Power sharing is not permitted between exhibitors.