

POWER SUPPLY TELCO ADAPTER CHART



Communication Devices, Inc. Communication Devices Inc.

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Country	Power Supply (*See note) (**See disclaimer)	Telco Adapter (***)See note)
Afghanistan	US* - converter purchas in country	N/A
Algeria	EU or US* - converter purchase in country)	N/A
American Samoa	EU, AU* or US	N/A
Angola	EU	N/A
Anguilla (U.K.)	UK*	N/A
Antigua	US or UK*	N/A
Argentina	AU	N/A
Aruba	EU or (US - converter purchase in country)	N/A
Australia	AU	TA-AU
Austria	EU	TA-AT
Azores (Portugal)	EU or (US* - converter purchase in country)	N/A
Bahamas	US	N/A
Bahrain	UK* or (US - converter purchase in country)	N/A
Bangladesh	EU or (US* - converter purchase in country)	N/A
Barbados	US	N/A
Belgium	EU	TA-BE
Belize (Br. Hond.)	US	N/A
Benin	US - converter purchase in country	N/A
Bermuda	AU, UK* or US	N/A
Bolivia	EU, or US	N/A
Bosnia-Herzegovina	EU	N/A
Botswana	UK* or US -purchase converter in country	N/A
Brazil	US or EU	N/A
Bulgaria	EU	N/A
Burkina Faso	EU	N/A
Burma (now Myanmar)	UK* or US -purchase converter in country	N/A
Burundi	EU	N/A
Cambodia	EU	N/A
Cameroon	EU	N/A
Canada	US	N/A
Canary Islands (Spain)	EU	N/A
Cape Verde, Rep. Of	EU	N/A
Cayman Islands	US	N/A
Central African Rep.	EU	N/A
Chad	EU* or US -purchase converter in country	N/A
Channel Islands	EU or UK*	N/A
Chile	EU	N/A
China	UK* or EU	N/A
Christmas Island (Austral.)	AU	N/A
Cocos Island (Austral.)	AU	N/A
Colombia	US* or EU	N/A
Congo, Rep. Of	EU	N/A
Cook Island (N.Z.)	AU	N/A
Costa Rica	US	N/A
Cuba	NO EXPORTS ARE AUTHORIZED**	N/A

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Country	Power Supply (*See note) (**See disclaimer)	Telco Adapter (***See note)
Curacao Island	EU, US or AU	N/A
Cyprus	UK	N/A
Czechoslovakia (former)	EU	N/A
Denmark	EU	TA-DK
Djibouti, Rep. Of	EU	N/A
Dominica	UK	N/A
Dominican Republic	US	N/A
Egypt	EU	N/A
El Salvador	US	N/A
England	UK	N/A
Ecuador	EU or US* -purchase converter in country	N/A
Equatorial Guinea	EU	N/A
Estonia	EU	N/A
Ethiopia	EU	N/A
Fiji	AU	N/A
Finland	EU	TA-FI
France	EU	TA-FR
French Guiana	EU	N/A
Gabon	EU	N/A
Gambia	UK	N/A
Germany	EU	TA-DE
Ghana	EU or UK*	N/A
Gibraltar	EU or UK*	N/A
Greece	EU	N/A
Greenland (Den.)	EU	N/A
Grenada	EU, UK* or US - purchase converter in country	N/A
Guadeloupe	EU	N/A
Guam	US	N/A
Guatemala	US	N/A
Guinea	EU	N/A
Guinea-Bissau	EU	N/A
Guayana	EU, UK* or US - purchase converter in country	N/A
Haiti	US	N/A
Honduras	US	N/A
Hong Kong	UK* or EU	N/A
Hungary	EU	N/A
Iceland	EU	TA-SE
India	EU or US -purchase converter in country	N/A
Indonesia	EU	N/A
Iran	NO EXPORTS ARE AUTHORIZED**	N/A
Iraq	NO EXPORTS ARE AUTHORIZED**	N/A
Ireland, Rep. Of (S.)	EU or UK*	N/A
Isle of Man	EU or UK*	N/A
Israel	EU	N/A
Italy	EU	TA-IT
Ivory Coast	EI	N/A

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Country	Power Supply (*See note) (**See disclaimer)	Telco Adapter (***See note)
Jamaica	US	N/A
Japan	US	N/A
Jordan	EU or UK*	N/A
Kenya	UK* or US -purchase converter in country	N/A
Korea, S.	US* or EU	N/A
Korea, N.	NO EXPORTS ARE AUTHORIZED**	N/A
Kuwait	EU, UK or US - purchase converter in country	N/A
Laos	EU or US*	N/A
Latvia	EU	N/A
Lebanon	EU	N/A
Lesotho	EU or US* -purchase converter in country	N/A
Liberia	UK* or US	N/A
Libya	NO EXPORTS ARE AUTHORIZED**	N/A
Liechtenstein	EU	N/A
Lithuania	EU	N/A
Luxembourg	EU	N/A
Macao	EU or US* -purchase converter in country	N/A
Madagascar	EU	N/A
Madeira (Protugal)	EU or US* -purchase converter in country	N/A
Majorca	EU	N/A
Malawi	UK	N/A
Malaysia	UK	N/A
Maldives	US - converter purchase in country	N/A
Mali, Rep. Of	EU	N/A
Malta	UK	N/A
Martinique	EU	N/A
Mauritania	EU	N/A
Mauritius	EU, UK* or US - purchase converter in country	N/A
Mexico	US	N/A
Monaco	EU	N/A
Mongolia	EU	N/A
Montseurrat	UK* or US -purchase converter in country	N/A
Mozambique	EU	N/A
Morroco	EU or US -purchase converter in country	TA-FR
Nabimia (W.S. Africa)	US - converter purchase in country	N/A
Nepal	US - converter purchase in country	N/A
Netherlands	EU	TA-NL
Neth. Antilles	EU* or US	N/A
New Caledonia	EU	N/A
New Zealand	AU	TA-GB
Nicaragua	US	N/A
Niger	EU	N/A
Nigeria	UK* or US -purchase converter in country	N/A
Norfolk Island (Aust)	AU	N/A
No. Mariana Is. (U.S)	US	N/A
No. Ireland	UK	N/A

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Norway	EU	N/A
Okinawa	US	N/A
Oman	UK or US -purchase converter in country	N/A
Pakistan	EU* or US -purchase converter in country	N/A
Panama	US	N/A
Papua New Guinea	AU	N/A
Paraguay	EU	N/A
Peru	US	N/A
Philippines	EU or US* -purchase converter in country	N/A
Pitcairn Is. (U.K)	US - converter purchase in country	N/A
Poland	EU	N/A
Portugal	EU or US -purchase converter in country	N/A
Puerto Rico	US	N/A
Qatar	UK* or US -purchase converter in country	N/A
Romania	EU	N/A
Russia	EU	N/A
Rwanda	EU	N/A
Saudi Arabia	EU or US*	N/A
Scotland	UK	TA-GB
Senegal	EU	N/A
Seychelles	UK or US -purchase converter in country	N/A
Sierra Leone	UK or US -purchase converter in country	N/A
Singapore	EU or UK	N/A
Somalia	EU	N/A
South Africa	EU or US -purchase converter in country	N/A
Spain	EU	N/A
Sri Lanka	US - converter purchase in country	N/A
St. Peirre & Miquelon (Fr.)	US	N/A
St. Kitts & Nevis	UK* or US -purchase converter in country	N/A
St. Lucia	UK	N/A
St. Vincent	UK	N/A
Sudan	NO EXPORTS ARE AUTHORIZED**	N/A
Surinam	EU	N/A
Svalbard (Norway)	EU	N/A
Swaziland	US - converter purchase in country	N/A
Sweden	EU	TA-SE
Switzerland	EU	TA-CH
Syria	NO EXPORTS ARE AUTHORIZED**	N/A
Tahiti	EU	N/A
Taiwan	US	N/A
Tanzania	UK* or US -purchase converter in country	N/A
Thailand	EU* or US -purchase converter in country	N/A
Togo	EU	N/A
Tonga	AU	N/A
Trinidad & Tobango	UK* or US	N/A
Tunisia	EU	N/A

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Country	Power Supply (*See note) (**See disclaimer)	Telco Adapter (***See note)
Turkey	EU	N/A
Uganda	US - converter purchase in country	N/A
United Arab Emir.	UK* or EU	N/A
United Kingdom & Ire.	UK	TA-GB
United States	US	N/A
Uruguay	EU, AU*	N/A
U.S.S.R.	EU	N/A
Venezuela	US	N/A
Vietnam	EU* or US	N/A
Virgin Islands	US	N/A
Wales	UK	N/A
Western Samoa	No Information	N/A
Yemen	EU or UK*	N/A
Yugoslavia (former)	EU	N/A
Zaire, Rep. Of	EU	N/A
Zambia	UK	N/A
Zimbabwe	UK* or US -purchase converter in country	N/A

All of our international units get shipped with Global Modems built-in (example: UG-V34 G/M)

*The most frequently specified plug pattern for electrical or electronic equipment type will appear in bold.

Disclaimer

These commodities are prohibited from being used for and/or sold/resold to governments and/or government end-users without prior specific licensing per the US Export Administration Regulations (EAR) §740.17 and §740.15. Also, **NO exports are authorized to CUBA, IRAN, IRAQ, NORTH KOREA, SUDAN or SIRYA.

***N/A = No recommended telco adapter. In most cases the RJ-11 cord shipped with the modem is all you need.

If you wish to ship the modem to a country not listed here please contact Communication Devices Sales at (973) 772-6997 for telco adapter recommendations.

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Modem with Third Party Approval

As for modems that hold Third Party Approval and can only be purchased in country where they are to

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be used, Multi-Tech states the following:

"Most countries allow Multi-Tech Systems (USA) or one of our foreign subsidiaries to hold a type-approval certificate for the homologation of our modem products. However certain countries (including Singapore, Malaysia, New Zealand and South Africa) do not allow a foreign company to hold a type-approval certificate, but do require a locally registered company to hold the type-approval. Because of these kind of local government regulations, the only alternative for us to have products with the type-approval, where Multi-Tech does not have a local registered office is, to work with customers who have local offices in the countries to help them get the approval in their name. In most cases these customers are distributors of our products located in the country or certain OEM customers who have local offices in the country.

"The responsibility for using or installing a modem, which does not have the local government's type-approval, on a public telephone network in a country is not the responsibility of the manufacturer; but it is the responsibility of the user or installer of the modem. Customers choosing to purchase modems not approved (without type-approval) for use on the public telephone network for any given country who then proceed to install it or their customer installs it on the public telephone network are responsible for the violation of Multi-Tech documentation 5/12/97.

In cases where the modem must be purchased within the country, CDI's solution is to purchase the UniGuard (UG-01) which does not contain an internal modem.

Modems without any International Approvals

For countries where Multi-Tech has no approvals (such as Argentina, Brazil, South Korea, China, and the United Arab Emirates) they can supply us with modems that will work in those countries, however, they will be without the country specific PTT Approvals.