



COMPANY PROFILE

INTRODUCTION

Datron partners with governments, security forces and commercial users worldwide to innovate and rapidly deploy HF and VHF voice/data solutions and APCO Project-25 subscriber radios. Established in 1971, the company has customers in over 80 countries worldwide who benefit from communications systems that reliably perform in demanding environments. Datron's products are easy to operate and maintain and are supported by a global network of field specialists. By matching technical performance to mission objectives, the company is able to deliver equipment and system solutions tailored to the specific needs of each customer.

PRODUCTS

Datron's communications equipment includes a complete selection of HF and VHF products that satisfy military and professional voice and data requirements, and a complete line of APCO Project 25 compliant VHF radios designed for users in the Public Safety market.

Datron's tactical VHF line includes handheld, manpack, and mobile radio systems, which operate in either single-channel or frequency-hopping modes with embedded high-security encryption. The newest product in this line is the PRC7700V. It is a technology-rich radio, combining good performance with low life-cycle cost. The PRC7700V provides users with voice and data capabilities, GPS, ECCM and COMSEC, and an intuitive man/machine interface. The PRC7700V represents today's best value in a tactical communications system. Another addition to this list is our new HH7700, which is a compact and easy to use 5 Watt, 30-88 MHz VHF-FM handheld transceiver. The HH7700 is interoperable with our other tactical 30-88 MHz products in FM mode.

Datron's HF radio products include a rugged tactical 20W manpack radio, the 7000-series radio family and the newest addition the RT7700 series. The HF manpack family consists of the PRC1099A, which is a rugged clear-channel radio with embedded ALE. The 7000-series includes the TW7000, a 125W professional HF transceiver, the RT7000, a 125W tactical transceiver, and the TW7000F, a self-contained "Flyaway" 125W HF station designed for emergency rapid deployment situations. The RT7700 is an HF, Software Defined Radio (SDR) offering advanced capabilities such as digital modulation (MELPe), 2-ISB, embedded MIL-STD-188-110B and 141B modems, along with high-level COMSEC. Additionally the RT7700 will be available as transceivers, receivers and transmitters. The RT7700 will also be JITC certified. A complete line of accessories and ancillary equipment is also available to complement the core HF radios to help make up either base station or mobile configurations to satisfy a wide variety

of voice and data requirements at RF power levels up to 5kW. These systems use a common, easily upgradeable platform that incorporates mission-critical embedded features such as FED-STD-1045A & MIL-STD-188-141B ALE and full remote control capability.

Datron has responded to the increasing need for tactical data and messaging systems, including those with Internet connectivity, by offering a wide range of data-handling systems to satisfy requirements from professional applications to full MIL configurations. These are highlighted by its flagship data network management and messaging software, DatronLINK, which permits the quick and reliable transfer of text, facsimile, or imaging data via HF radio link. Datron's network management software offers automatic equipment control, message relaying, and gateway capabilities, as well as Internet, LAN and E-mail connectivity. These systems also provide least-cost-routing services, which allow prioritization of traffic to permit HF to serve as a backup to conventional land and satellite systems at a much lower cost to the user.

Datron is also a major manufacturer of VHF subscriber equipment for the Public Safety arena. Introduced in 2001, Datron's "Guardian" family is a complete line of APCO Project 25 compliant VHF radios featuring portable, mobile, and desktop units. In addition to its flagship 5W portable radio, Datron offers 5W, 50W and 110W mobile, and 50W and 110W base station units. All radios are fully digital narrowband, and also backward-compatible with existing analog wideband infrastructures. The radios also have optional features that include Digital DES (DES-OFB) encryption and a "Fire Features" package designed for users operating in high-risk emergency environments. For the international markets, Datron offers our SC-line of VHF/UHF radios. These are affordable FM handheld and vehicular radios. Datron offers models that either support 136-174 MHz, 403-430 MHz or 450-480 MHz.

SYSTEMS CAPABILITIES

Datron also designs and implements complete communication systems that are expertly tailored to the satisfaction of the customer. Examples of this include ground-to-air HF "airport" systems with selective calling, shipboard 1kW systems, high-power tactical voice and data systems, mobile communications centers, and split-site high power systems. Project management, site surveys, OEM equipment sourcing, systems integration, and complete installation and training services are all part of Datron's systems capability. Datron's flexibility and unique ability for customization allow the company to quickly adjust to rapidly changing customer requirements in a global market.

SUMMARY

Datron's radio products are recognized worldwide for their ease-of-use and reliability. Datron's factory is an ISO9001: 2000 certified facility which is located in Vista, California, U.S.A. In addition, Datron's global network of field support experts enables it to provide rapid, local support for the specific needs of each of our customers. Factory and field training courses at all levels are offered for each product and communication system. With over 30 years of design and manufacturing experience, Datron is committed to providing our customers with the performance they require and the value they expect. For more information, contact us at sales@dtwc.com or visit our web site at <http://www.dtwc.com>.