

Acquire a satellite fast
in any situation with
CommuniCase® Technology

Introducing the innovative common modular system architecture behind the next generation of the world's quickest-to-air terminals.



For more than a decade, defense, broadcast and government agencies all over the world have been relying on us for fast, durable satellite systems solutions like the SWE-DISH Suitcase IPT. Now, with the introduction of our CommuniCase® Technology, we're not only making satellite terminals faster, we're making them interchangeable and more affordable.

COMMON SYSTEM MODULAR ARCHITECTURE

When disasters like the Asian Tsunami and Hurricane Katrina occur, we are there to provide communications support when others cannot. It's this kind of in-the-field experience, along with time spent listening to our customers, that lead to big ideas like a common modular system throughout our Suitcase, Fly-Away, Drive-Away and SOTM lines now and in the future.

EASY TO SWITCH WHENEVER, WHEREVER

All CommuniCase® Technology products feature multiple modules, a plug-in modem, an antenna unit, a control unit, and a transceiver unit, all of which can easily be replaced. So you can remove the modem from your Suitcase® CCT90 on the fly and plug it in to your Drive-Away CCT120 for a new system behavior.



With no tools needed, easy one-man operation, an intuitive GUI, and fully automatic point-and-shoot antenna controls, it's easy to see why CommuniCase® terminals are the world's fastest. And with their common modular system, switching parts in and out is just as fast.









CommuniCase® Technology



A MORE POWERFUL PACKAGE

The CCT dual-modem terminal runs iDirect TDMA and SCPS IP/serial data, while the feed arm mounted transceiver increases SSPA and EIRP power by reducing feed loss.

SMART PACKAGING

CommuniCase® Technology is smart on the outside, too. Our Drive-Away system is fully enclosed during transport to protect it from the elements and gives it a low profile and low wind drag. Our Fly-Away system is housed in a patented cage that unfolds to form a highly wind stable antenna platform. And our Suitcase® terminal has three easy transport options. It can even be your carry on luggage.

UNIQUE MODULE ID

Each CommuniCase® module has a unique identity, so the software will automatically recognize a newly connected module and reconfigure settings like azimuth range, amplifier power, and modem type without user intervention.

CANBUS CONTROL

CommuniCase® Technology features a robust two-wire serial bus for Controller Area Networking. This provides high-transmission reliability, a high degree of real-time capability and the ability to function in a difficult electrical environment.

COMMON GUI MEANS LESS TRAINING

All CommuniCase® products run an intuitive GUI that works with Windows, Linux, Macintosh and others. This means reduced training across product lines and even faster operation.

GREGORIAN DUAL OFFSET ELLIPTICAL ANTENNAS

These strong, lightweight, carbon fiber antennas are highly efficient and come in three sizes. They're tough enough to stand on and powerful enough to get up to 10Mbits/s on the 90 cm antenna.

COMPLIANT TO MILITARY STANDARDS

All CommuniCase® products are constructed of rugged materials to withstand any condition and are tightly sealed to keep out sand, dust and water. They are rigorously tested to surpass the toughest environments and standards.













