

*ST 3100 keeps you connected any time, anywhere,  
on the ground or in the air.*



### Single-Channel Worldwide Satcom System

The world's best-selling Satcom solution, the Aircell® ST 3100 telecommunications system is a light, compact and affordable airborne telephone. It is standard or optional equipment on nearly two dozen OEM aircraft programs worldwide, and is flying aboard the fractional fleets of NetJets, Flight Options and CitationShares in North America and Europe.

Offering worldwide voice and data communication through the Iridium® satellite network, the ST 3100 lets you communicate with any telephone number in the world, whether you're on the ground or in the air.

In addition to providing high-quality voice communications, the ST 3100 supports narrowband data transfer. Moreover, the ST 3100 also provides access to news, weather, financial data, ATC information and messaging, and inflight medical emergency help via Aircell's service partners.

Along with its global coverage, the ST 3100 improves communications between the cabin and cockpit with an audio intercom feature. Easy to install, the ST 3100 is available with a wide range of antenna and handset options, including a new handset with a full-color display. With its unique combination of connectivity and features, the ST 3100 is the standard in cost-effective aircraft telecommunications — and another example of how Aircell puts technology to work for you.



*The Aircell  
ST 3100 offers next-  
generation handsets  
with color displays,  
intuitive graphical  
menus, advanced  
noise cancellation  
and standard headset/  
earbud jacks.*



## Global Satellite System

- Worldwide Iridium satellite voice and data communication
- Air and ground service
- Single-source provider for equipment, services and support
- Access to Rockwell Collins' Airshow® Network
- Access to Universal Avionics' UniLink® cockpit datalink
- Corded or cordless handsets
- Fax capable
- Two-year limited warranty

## Technical Specifications

### DIMENSIONS

11.5" L x 3.75" W x 6.5" H  
(29.21 cm x 9.52 cm x 16.51 cm)

### POWER REQUIREMENTS

18-32 VDC, 4 A Maximum

### ENVIRONMENTAL

RTCA/DO-160D

### WARRANTY

Two-Year Limited Warranty

### ASSOCIATED EQUIPMENT OPTIONS

Cordless or Corded Flush-Mount Handset. Standard Handset. Portable Coilcord Handset  
Custom Retractable Handset. Handset Cradle with RJ11/RJ45 Jacks. 1600 MHz Patch  
Style Satellite Antenna

*Note: See Accessories brochure for additional options.*

### Our Partners

