

# CFK 7700 Wide Area Network Gateway

## Overview

Integral Systems SATCOM Solutions division's CFK 7700 WAN Gateway provides a converged IP gateway solution for demanding environments in a compact, highly portable package. The 7700 incorporates a Cisco 2811 Integrated Services Router with Advanced IP Services, a protocol enhancement proxy, and encryption.

## LAN Interfaces

- 16 Fast Ethernet RJ45 Ports
- One Gigabit Ethernet RJ45 Port
- Four RJ11 FXS Voice Ports
- One Auto-Sensing Full / Half Duplex Fast Ethernet RJ45 Port
- One Auto-Sensing Full / Half Duplex Gigabit Ethernet RJ45 Port

## WAN and Control Interfaces

- Two Cisco USB Interfaces
- One Cisco Aux Interface
- One Cisco Console Interface
- One PEP Console Interface
- One PEP WAN Interface
- One HAIPE Encryptor Interface
- One Compact Flash

## Detailed Specifications

- Dimensions: 22"L x 18"W x 10½ "H
- Weight: 47 lbs
- Power Input: 90-264 Volts AC 50/60 Hz
- Operating Temperature: 32° to 104°F (0° to 40°C)
- Storage Temperature: 4° to 149°F (-20° to 65°C)
- Humidity: 5 to 95%, Non-condensing



## Key Features

- Cisco IOS® and Advanced IP Services
- 802.3af Power-Over-Ethernet for VoIP Support
- Filtered High Capacity Air Flow
- Front Panel LED Status Display
- Front Panel Duplex Courtesy Outlet
- Front Panel Voltage Meter
- Power Entry Switch with Circuit Breaker
- Pelican 1560 Case