

Comant CI 150-250-L

WiFi Datalink

COBHAM

2008 Data Sheet

The most important thing we build is trust

CI 150-250-L Wifi Datalink

The Comant CI 150-250-L is intended for WiFi applications using 11.802 data protocol.

Applications include the ability to receive wireless intranet and data transfer while the aircraft is parked on the ramp.

Applications

Most aircraft up to and including business jets. Consult your FBO or installation shop for best application information.

Frequencies Covered

2400-2500 MHz

Specifications

Electrical Specifications

| | |
|-------------------|-----------------------------|
| Frequency | 2400-2500 MHz |
| VSWR | 1.6:1 Maximum |
| Polarization | Vertical |
| Radiation Pattern | Equivalent of 1/4 wave stub |
| Impedance RF | 50 Ohms |
| Efficiency | 90% Minimum |
| Power RF | 100 Watts Max. Average |

Mechanical

| | |
|-----------|--------------------------|
| Weight | 0.30 lbs |
| Height | 3.00 inches |
| Finish | Polyurethane Paint White |
| Connector | TNC (Female) |

Federal Specifications

| | |
|--------------------|----------------|
| FAA TSO | Not Applicable |
| RTCA Environmental | DO-160C |



WARNING: Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

For further information please contact:

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