

Model 380

Audio Selector Panel

2009 Data Sheet

COBHAM

The most important thing we build is trust

The Model 380 is designed for a variety of aircraft cockpit applications. The design provides flexibility to accommodate custom front panel configurations and switch arrangements.

This unit is capable of receiving audio input from up to 13 receivers, stereo music, five auxiliary unmuted inputs, oxygen mask microphone, six cabin microphones, and one observer microphone or hand mic.

Model 380 outputs support two pilot headphones, six cabin headphones, up to eight transceivers (radios) and CVR.

Each receiver input is controlled with a push on/push off volume control. The selected transceiver's audio/sidetone is automatically selected via the 'autocom' feature.

All mic inputs feature independent Dynamic VOX noise reduction capability.

Two independent interphone lines provide isolated or combined cockpit and cabin intercom (ICS) capability.

The emergency mode provides direct connection between the pilot's headset and either Com 1 or Com 2, whichever is configured at time of install.



Features:

- Up to 8 Transmit Radios
- 5 Nav Receiver Inputs
- 5 Unswitched Inputs
- 2 Crew Headsets
- Up to 6 Passenger Headsets
- Stereo Music Inputs
- Dynamic VOX Noise Reduction

Mechanical:

Height	2.62"
Width	5.75" front, 4.9" rear
Depth	4.0" excluding mating connectors
Weight	1.8 lbs. (max.)

Compliance:

DO-214, DO-160D, TSO-C50c
Env. Cat: [(A2)(F2)]-BAB[TU]XXXXXXZ[BZ]AZAUM[XXC2]XXA
Note: Sinusoidal vibration test was extended to 2 KHz.

For technical specifications, see [Install & Ops manuals on website.](#)

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