

JA95-071 Audio Controller - Dual ICS Inputs with RX Volume Controls

Data Sheet



Description

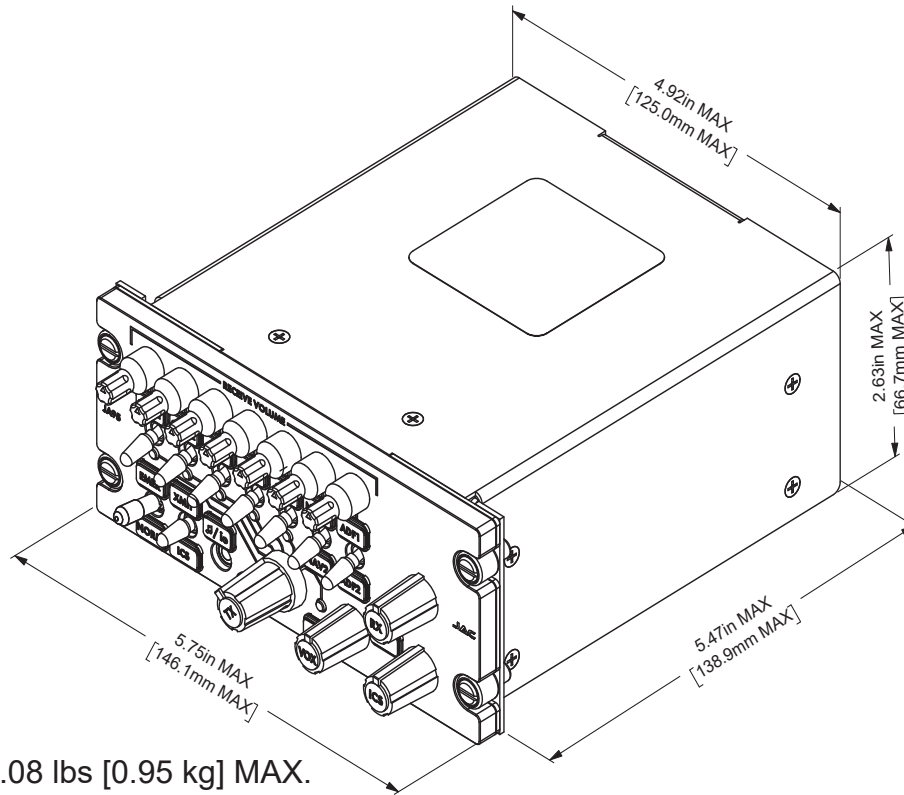
The JA95-071 audio controller is a compact, lightweight unit that incorporates the latest technology, and is compatible with the current industry standard interconnect. The unit will support 7 users: pilot, co-pilot and up to 5 passengers. By using a Windows® based application (ProCS™), configuration settings may be changed via a 3.5mm jack on the front panel. Field replaceable illuminated legends mean that the dealer only needs to order one version of the controller for many different mission configurations.

Features

- Individual RX Audio Volume Controls
- Up to 7 users
- Field configurable settings
- Field replaceable legends
- Stuck microphone time-out
- Adjustable output and input levels
- Balanced ICS, CVR, Rx Comp. & transmit mic. outputs
- Adjustable CVR output level
- Configurable audio alert messages
- Front panel music input
- 5, 14 and 28 Vdc lighting voltage selection
- Duplex mode transmission for telephone operation
- 5.48 inches [139mm] depth behind panel (not including connectors)
- Individual mic. gating
- Tx capability for pilot, co-pilot and 2 passengers
- Configurable multi-function switch
- Transmit select annunciators
- Two uni-directional ICS inputs and one Output

JA95-071 Specifications

Installation



Environment and Performance

Transceivers	5 Comm. transceivers plus PA System
Receiver Input	4 Receivers + 1 Direct, 2 Music Inputs, 2 ICS Inputs, 1 ICS Output
Number of Headsets	7 users: Pilot, Co-pilot, 5 passengers
Electrical	Power Lighting
Temperature	Operational Survival
Altitude	
Humidity	
Shock	
Headphone	
TSO Compliance	
DO-160F Env. Cat.	
Installation Kit	