JUPITER AVIONICS
C O R P O R A T I O N
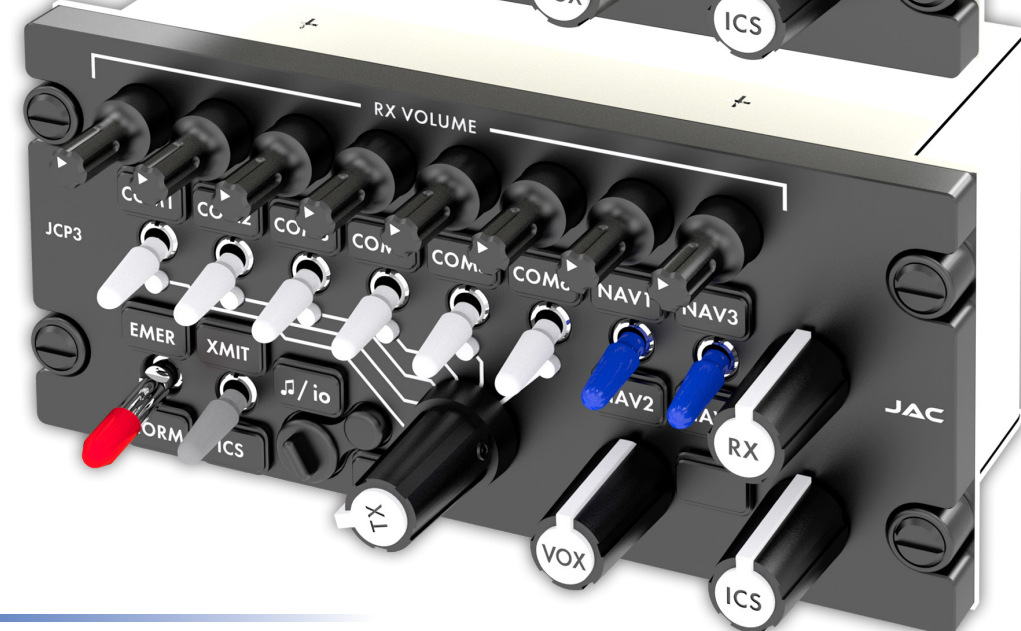
JCP Series Reduced Depth Control Panels

JCP3-x01 and JCP3-x70 Control Panels
Data Sheet

JCP3-x01 Control Panel
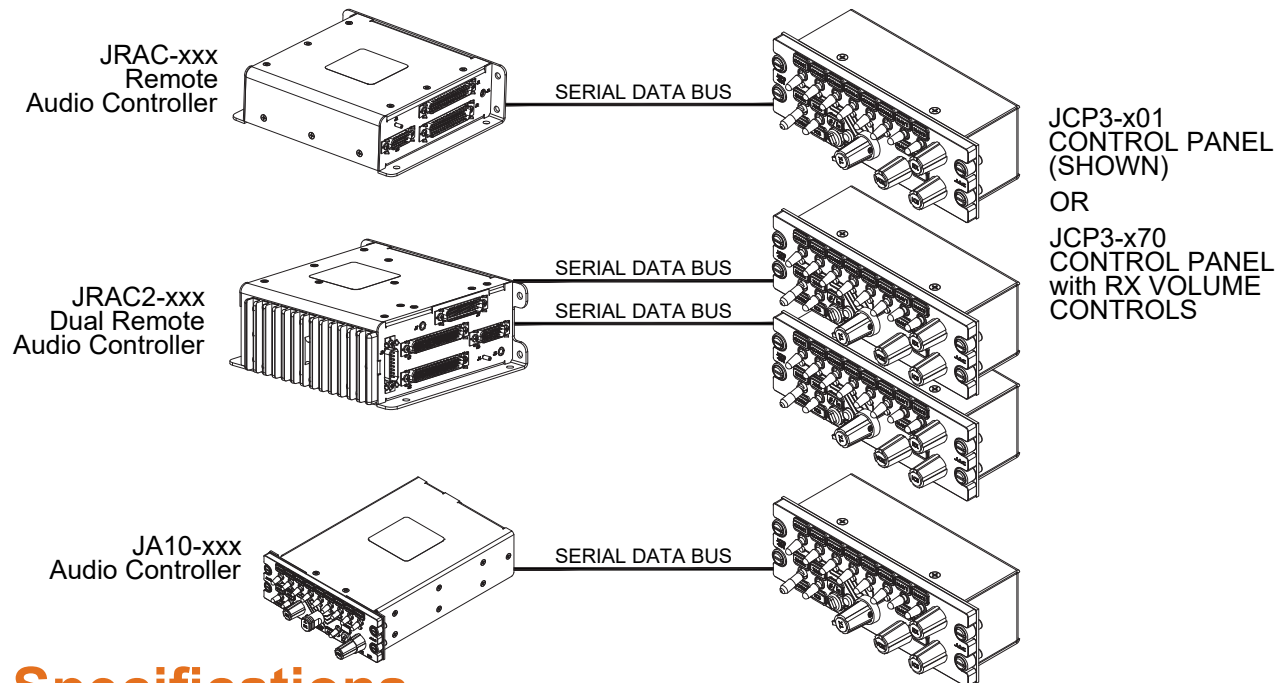
JCP3-x70 Control Panel with RX Volume Controls

Description

Designed to operate the Jupiter Avionics JRAC-001 Remote Audio Controller, the JCP series of remote panels offers two significant advantages over conventional analogue audio panels. Firstly, the reduced depth behind the panel opens up a wider choice of locations, especially where space is at a premium. Secondly, the reduced number of wires between the avionics bay and the remote panel will result in installation and weight savings.
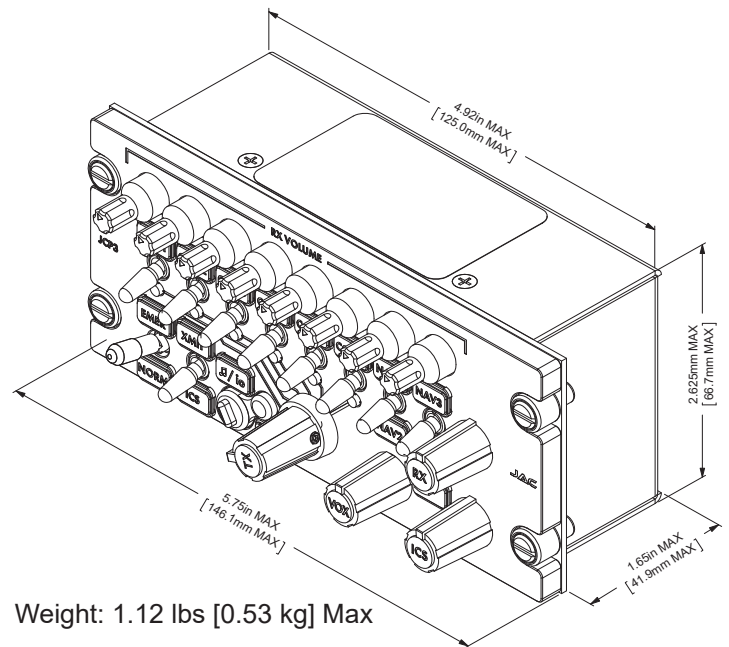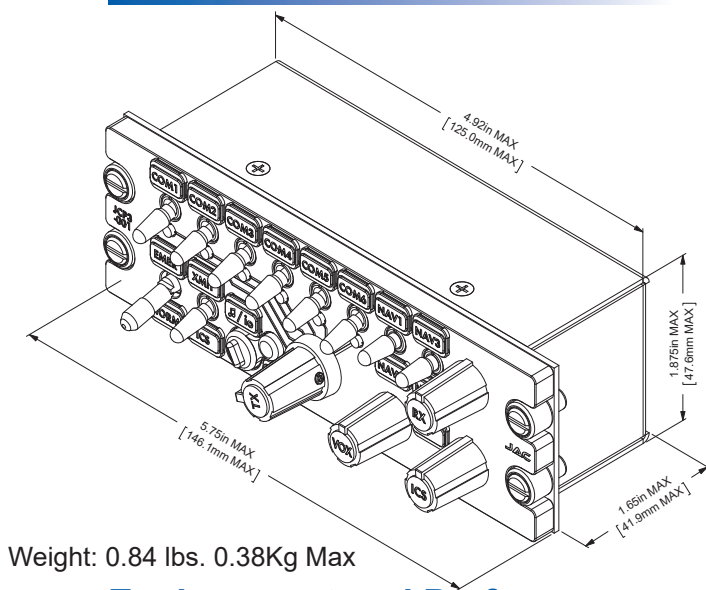
TO ONLINE INFO

System Diagram
Installation

JRAC-xxx
Remote
Audio Controller

SERIAL DATA BUS

JCP3-x01
CONTROL PANEL
(SHOWN)

OR

JCP3-x70
CONTROL PANEL
with RX VOLUME
CONTROLS

JRAC2-xxx
Dual Remote
Audio Controller

SERIAL DATA BUS

SERIAL DATA BUS

JA10-xxx
Audio Controller

SERIAL DATA BUS

Specifications
Installation

Weight: 0.84 lbs. 0.38Kg Max

Weight: 1.12 lbs [0.53 kg] Max

Environment and Performance

Operational Temperature (JCP3-x01)	-45 °C to +70 °C
Survival Temperature (JCP3-x01)	-55 °C to +85 °C
Humidity (JCP3-x01)	95%
Altitude (JCP3-x01)	55,000 ft.
Shock (JCP3-x01)	20g (any axis)
TSO Compliance JCP3-x01	TC CAN-TSO-C139
TSO Compliance JCP3-x70	Contact JAC for TSO status
Installation Kit	INST-JCPx

JCP3-x01/x70 Standard White Lighting x = 0 | NVG Compatible Lighting x = N

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