

Ovation® Select™ 200C Personal Control Unit



**A whole new way to
control your cabin**

Honeywell

The intuitive Select 200C PCU puts complete control of the entire cabin right at your fingertips.



Specifically designed as a form-fit-function replacement for the Ovation C-Series MHL4 VIP, the Select 200C will drop right into the existing PCU location with pin-for-pin compatibility. With an install-base of nearly 1000 legacy PCUs, the new 200C has widespread applicability across the following platforms:

- Challenger 601/604
- Falcon 7X
- Falcon 50/50EX
- Falcon 900B/900C/900EX
- Falcon 2000/2000EX/2000DX
- Global Express
- Gulfstream II/III/IV
- Legacy 600

Its high-resolution, full-color, icon-based touchscreen provides an extremely intuitive graphical user interface (GUI) with “slide and select” control features for any device or system — with no more than a three-menu drill-down. Also, the state-of-the-art LCD provides optics that offer excellent brightness, contrast and viewing angles.

A key feature of the Select 200C is that each one is assigned a unique ID which is established by jumper settings on the aircraft-side connector, this determines the configuration, or behavior, of each individual PCU, allowing for interchangeability of any unit with any other unit, with no re-programming. In other words, any failed Select 200C at any seat, can be “swapped” with any other 200C and it will automatically assume the personality of the new position — with no other passenger or crew action required.

Change the way you control the cabin with the new Select 200C.

A removable, platable bezel insures that the new 200C will perfectly match your cabin's interior or if you need a custom bezel – or no bezel at all – that's also an option. The Select 200C makes it easy to “refresh” how you control your cabin!

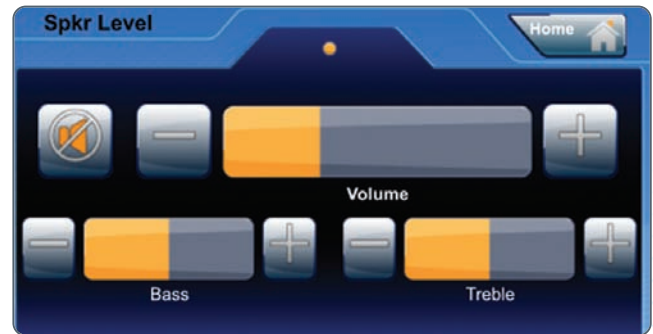


For example, from the Main Menu you could select your Local headset to listen to your desired audio/video source.

Sample Screens

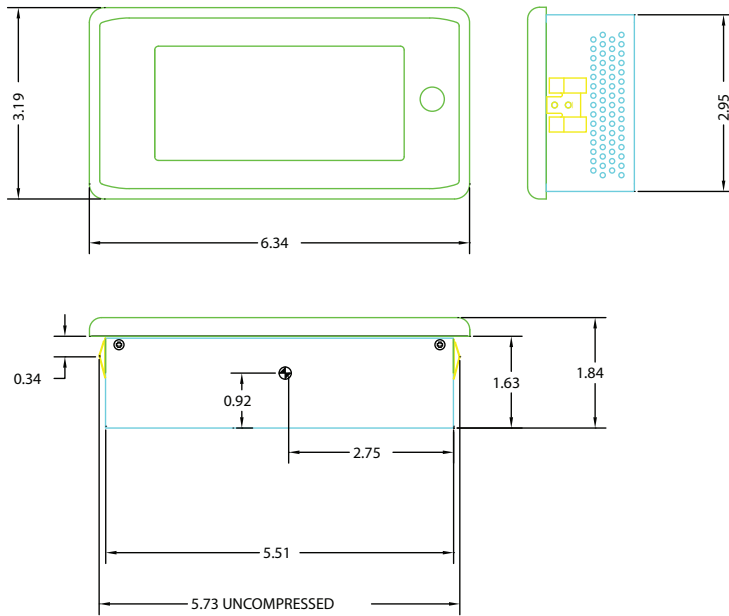


Continuing the example, and given the available audio/video sources, you would “slide and select” your desired source - DVD.



To control the audio, you would touch the tab button at the bottom of the screen and...voila...you have all the controls right at your fingertips.

Specifications



Weight _{max}	1.25 pounds (0.57 Kg)
Headphone Driver	Load Range 32Ω to 300Ω Output Power 20mW to 96mW THD + N @ 1 KHz 0.05% SNR -65dB minimum
Active Color Matrix TFT LCD	Pixel Format 400(H) x 96(V) Pixel Pitch 0.087(H) x 0.261(V) mm One pixel = R+G+B dots Display Diagonal 4.2 in Color 24 bit Active Area 104.4(H) x 25.1(V) mm Viewing angles Horizontal +/- 65 deg Vertical 65/60 deg.
Supply Voltage	Nominal +28 VDC Maximum +32 VDC Minimum +22 VDC Transient 200 mS
Supply Current	Peak 1.0 A DC Nominal 0.375 A DC

Honeywell Aerospace

1944 East Sky Harbor Circle
Phoenix, AZ 85034
U.S. Toll Free: 1.800.601.3099
International Tel: 602.365.3099
EMEAI Toll Free: 00.800.601.3099
EMEAI Direct Dial: 420.234.625.500
www.honeywell.com

A60-1090-000-000
March 2009
© 2009 Honeywell International Inc.

Honeywell