

**Figure 4-18 – GDU Clearance for Connectors (GDU 460 and 470)**

The location of the GDU display on the instrument panel in relation to the centerline of the Pilot’s control wheel depends on the display size and configuration. When measured from the centerline of the control wheel, the GDU centerline must be located as defined in Figure 4-19, Figure 4-20, Figure 4-21, Figure 4-22, Figure 4-23, Figure 4-24 or Figure 4-25.

For mounting guidance of GDU(s) and engine annunciator lights (as applicable) on instrument panel, and display configuration options, reference Table 4-11 for installations without EIS or Table 4-12 for installations with EIS and the applicable figures.



**NOTE**

*Additional Copilot display installations on the right side of the panel in a side-by-side cockpit or in the second cockpit of a tandem aircraft are not listed below and may be installed outside the dimensions shown in the referenced figures. Refer to Section 2.1 for limitations related to the additional Copilot display(s).*

**Table 4-11 – Display Configurations (No EIS)**

PFD	MFD	Display Configuration Options without EIS	Applicable Figure(s)
X		7" PFD	Figure 4-19
X		10.6" PFD	Figure 4-20
X	X	7" PFD and 7" MFD	Figure 4-19 & Figure 4-21
X	X	7" PFD and 10.6" MFD	Figure 4-19 & Figure 4-22

PFD	MFD	Display Configuration Options without EIS	Applicable Figure(s)
X	X	10.6" PFD and 7" MFD	Figure 4-20 & Figure 4-21
X	X	10.6" PFD and 10.6" MFD	Figure 4-20 & Figure 4-22
	X	7" MFD	Figure 4-21
	X	10.6" MFD	Figure 4-22

**Table 4-12 – Display Configurations with EIS Option**

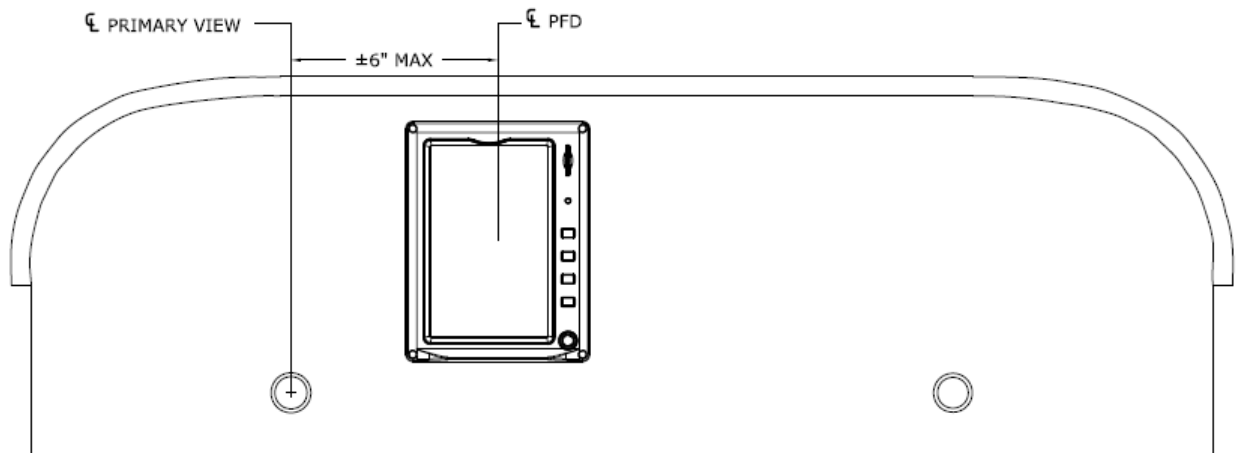
PFD	MFD	Display Configuration Options with EIS	Applicable Figure(s)
X		10.6" PFD/EIS	Figure 4-20
X	X	7" PFD and 7" MFD/EIS	Figure 4-19 & Figure 4-21
X	X	7" PFD and 10.6" MFD/EIS	Figure 4-19 & Figure 4-22
X	X	10.6" PFD and 7" MFD (EIS Option on either display)	Figure 4-20 & Figure 4-21
X	X	10.6" PFD and 10.6" MFD (EIS Option on either display)	Figure 4-20 & Figure 4-22
	X	7" MFD/EIS*	Figure 4-23
	X	10.6" MFD/EIS*	Figure 4-24 <u>or</u> Figure 4-25

\* ENGINE Annunciator Lights are required if a standalone MFD is installed outside of the pilot's primary Field of View.

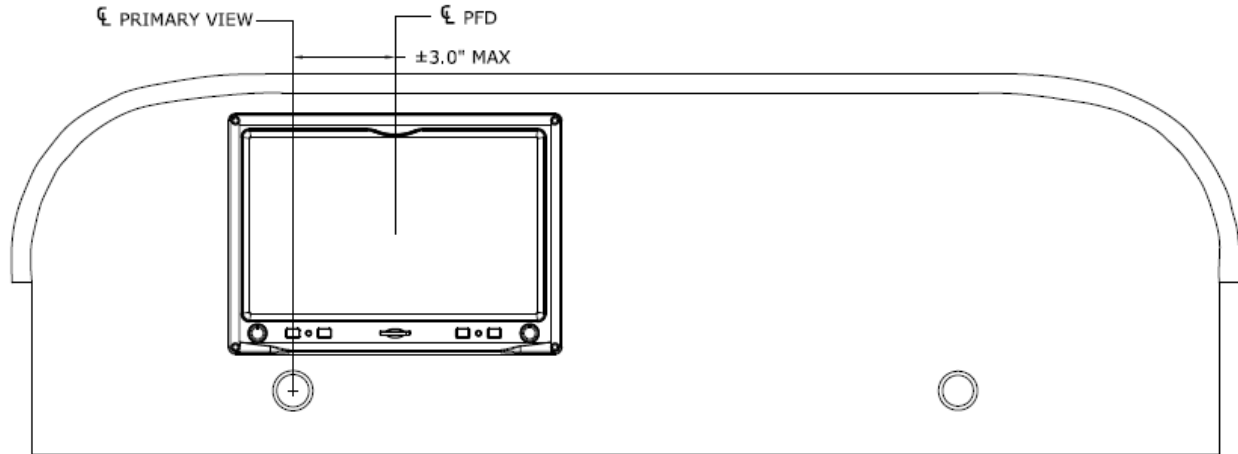


**NOTE**

GDU location must not affect the readability of any existing or added switches under all lighting conditions including switches that maybe blocked from the instrument flood lights.



**Figure 4-19 – 7" Portrait PFD**



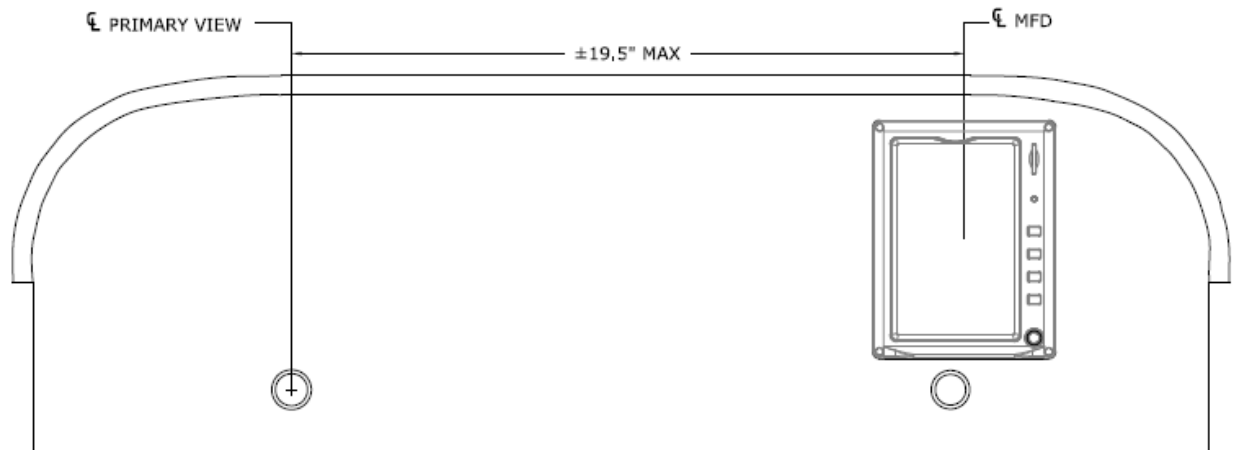
**Figure 4-20 – 10.6” Landscape PFD/MFD/EIS**



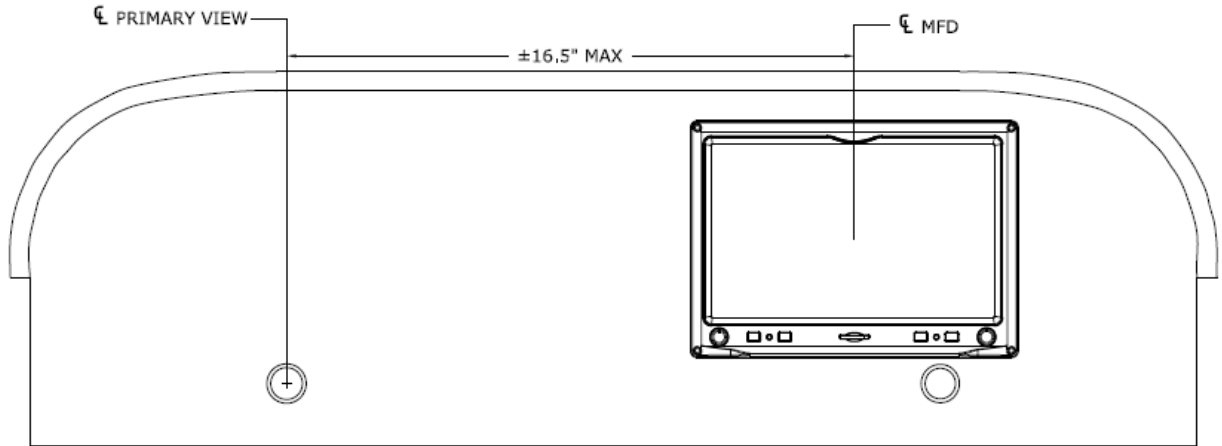
**NOTE**

*An additional Copilot MFD may be installed on the right side of the panel outside of the dimensions shown in Figure 4-21 and Figure 4-22. Refer to Section 2.1 for limitations related to the additional right-side display.*

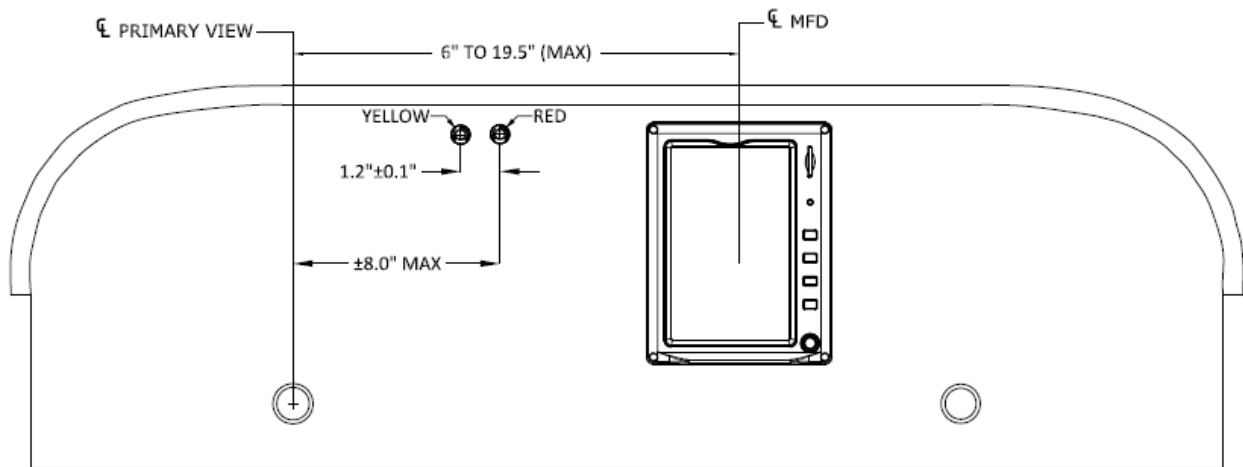
*Copilot displays installed in the second panel of a tandem aircraft are not subject to the dimensions shown in Figure 4-19 through Figure 4-22. Refer to Section 2.1 for limitations related to displays in tandem aircraft.*



**Figure 4-21 – 7” Portrait MFD**



**Figure 4-22 – 10.6” Landscape MFD**

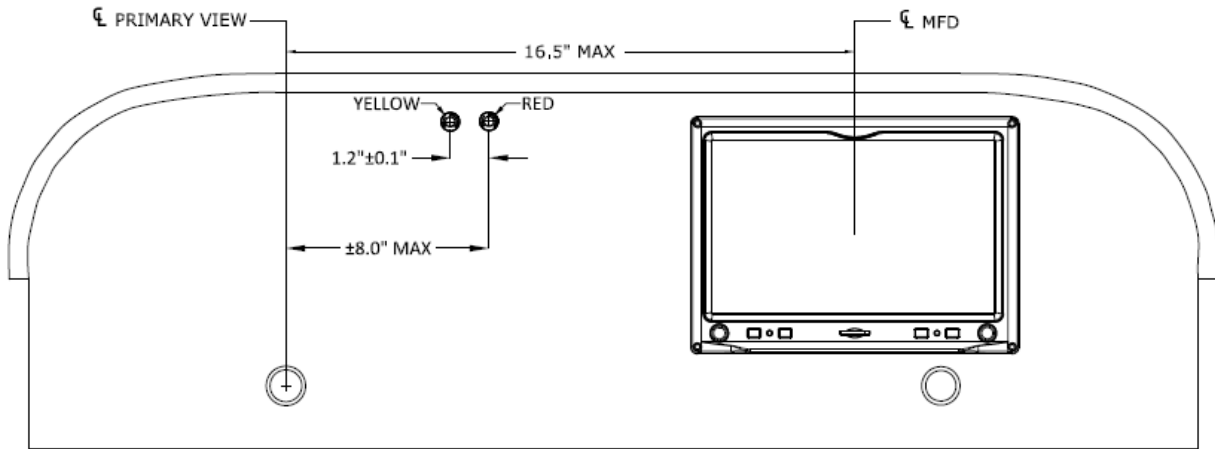


**Figure 4-23 – Standalone 7” Portrait MFD/EIS with Engine Annunciator Lights**



**NOTE**

*In a standalone 7” MFD installation with EIS, Engine Annunciator Lights are only needed when the MFD centerline is more than six inches away from the centerline of the pilot’s primary field of view.*

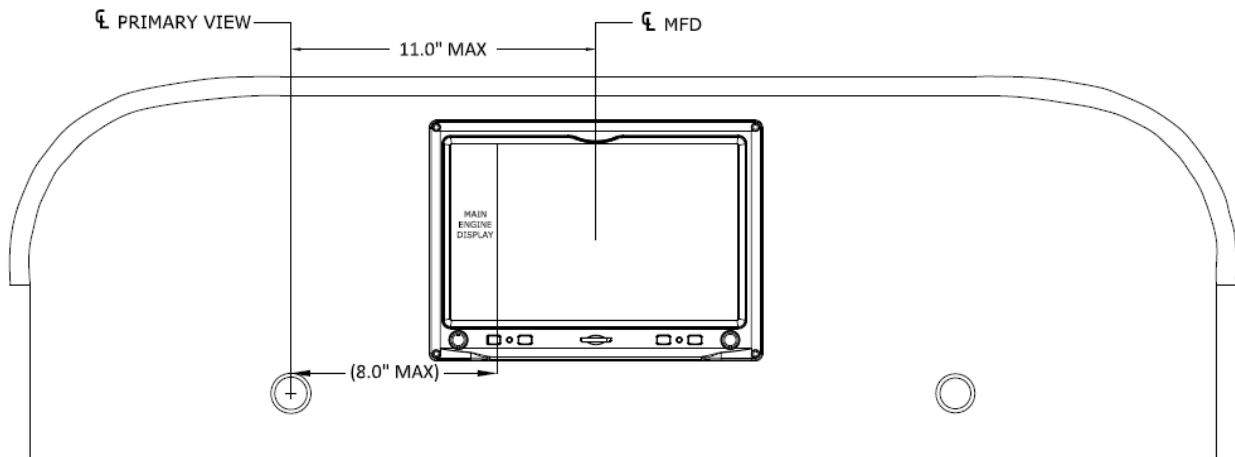


**Figure 4-24 – Standalone 10.6” Landscape MFD with Engine Annunciator Lights (Main Engine Display on Right or Left Side of Display)**



**NOTE**

*Engine Annunciator Lights are not required for 10.6” standalone MFD if the Main Engine Display is configured on the left side of the MFD, as shown in Figure 4-25. In configuration mode in Section 5.19, the EIS Screen Side must be configured as LEFT on the Display Configuration page. It must NOT be configured as User Selectable.*



**Figure 4-25 – Standalone 10.6” Landscape MFD with EIS (Main Engine Display Left Side of Display)**