



## Select CMS

Recently Flight Display Systems Select CMS was certified under a Supplemental Type Certificate (STC) in a Gulfstream IV. The STC was completed by the Gulfstream Service Center in Savannah Georgia. Upon completion of the STC, Flight Display Systems received Parts Manufacturer Approval (PMA) from the FAA for all of the CMS components installed. A list of the parts installed, the quantity, and their function is listed below:

### CMS Components

Quantity	Part Number	Component	Location and Function
1	FDCCM1	Single OLED Switch	<b>Aft Lav</b> – Toilet Flush
9	FDCCM3-A	Triple OLED Switch w/Audio	<b>Passenger Seats</b> – Personal Video & Audio Selection, Window Shades, Reading & Table Lights.
1	FDCCM3-V	Triple OLED Switch (Vertical)	<b>Entry Way</b> – Air Stair Lights, Vestibule Lighting.
2	FDCCM3	Triple OLED Switch	<b>Cockpit Center Pedestal</b> - Airshow Map Control & Attendant call. <b>Aft Lav</b> – Lighting (Mirror & Dome) & Attendant Call
3	FDCCM43	4.3” Touch Screen Controller	<b>Aft Galley</b> – Attendant Call Annunciation <b>Aft Galley</b> – Master Pwr, Coffee (fill on/off), Hot Cup, 60 Hz Outlet Water Level (2 Tanks), Drain Heaters, Lights (Effect-Work- Dome). <b>Credenza</b> – Cabin Lighting, Video on Bulkhead Displays, and Audio
2	FDCCM43-A	4.3” Touch Screen w/Audio	<b>VIP Seats</b> – Cabin Lighting, Video (bulkhead & personal LCD’s), & Audio / Cabin Speakers, and Window Shades.
1	FDVCS	Video Crosspoint Switch	Switch Video from Blu-ray Players, Jet JukeBox, iPod Dock, Direct TV, and the Aux Input Panel (Composite, VGA, & Inputs).

## CMS Components - Continued

<b>Quantity</b>	<b>Part Number</b>	<b>Component</b>	<b>Location and Function</b>
1	FDHDVCS	HD Video Crosspoint Switch	Switch HBMI Video from the two Blu-ray Players, JukeBox, & HDMI Aux Input.
1	FDACS	Audio Crosspoint Switch	Switch Audio from Blu-ray Players, Jet JukeBox, Six Channel Genre Genre Player, iPod Dock, Direct TV and Composite Video from the Aux Input Panel.
7	FDAIN	Accessory Interface Node	Activate Shades, Cabin lighting, Displays on/off, Water Tank Levels, Activate Relays, Bluetooth to CAN Bus Interface, 485 Monitor Switching, 485 TV Channeling, Moving Map Mode Control , Lights - Wash Lights,- Aisle Lights - Effect Lights, Vent, Water Purifier, Floor Heaters, and Reading and Table Lights Displays On/Off
5	FDRELAY-8	Relay Boxes	Switch Power for Galley Appliances, Drain Heaters, Cabin & Galley Lighting, Floor Heaters (AC)

## Source Equipment

<b>Quantity</b>	<b>Part Number</b>	<b>Component</b>	<b>Description</b>
2	FD932DVD-BLU	Blu-ray Player	Blu-ray/DVD Player – HDMI and Composite Output
1	FD800JBOX	Video JukeBox	500GB Media Storage Device (Video, Audio, & Pictures)
1	FDSDX6	Genre Player	6 Micro SD Card Music Player – 6 2GB Micro SD Cards = 200 Hrs of Music
1	FDAIP-CVH	Auxiliary Input Panel	Composite, VGA, and HDMI Inputs
1	FD200CPU-8	Moving Map CPU	Worldwide Database with Satellite Graphics
1	FD600CAM-2	Camera	Glareshield Mounted Camera

## Displays

<b>Quantity</b>	<b>Part Number</b>	<b>Component</b>	<b>Description &amp; Location</b>
3	FD201CV-LP Ver HD	20” Hi-Definition Display	Bulkhead Display – Fwd/Aft Bulkhead, & Mid Cabin Sidewall
8	FD70ARM-G	7” Personal Displays	Dual Mounted for Installation in Gulfstream Sidewall Compartment

# Cabin Layout with Component Pictures

