

Universal Avionics Capability List

Report Number: 20169

Revision No: 36

Date of Issue: 18 December 2025

Written By:

UA Manager, Quality for Service and Reliability
(FAA Accountable Manager):

Signature 18 Dec 2025
Date

Accepted By:

Federal Aviation Administration Representative

Signature Date

This material contains proprietary information. Any disclosure without prior written permission from Universal Avionics Systems Corporation is strictly prohibited.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
MB0807D-XX, MB0807DB-XX, 850054-000599, 850054-001023	Aircraft Management Computer	AMC	CIGALHE	Instrument	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB0807T-01, 850054-001101	Aircraft Management Computer	AMC	CIGALHE	Instrument	Elbit Systems LTD, Universal Avionics Systems Corp
MB0808C-21, MB0808C-22, MB0808CB-22, MB0808C-61, MB0808C-62 850054-000598, 850054-002022	Multi Function Display	MFD	CIGALHE	Instrument	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB0808T-00, MB0808T-01, 850054-002101	Multi Function Display	MFD	CIGALHE	Instrument	Elbit Systems LTD, Universal Avionics Systems Corp
MB0808T-02, MB0808TB-02, 850054-002102	Multi Function Display	MFD	CIGALHE	Instrument	Elbit Systems LTD, Universal Avionics Systems Corp
MB0946C-XX, MB0946CB-XX, 850054-00XXXX	Data Transfer Device	DTD	CIGALHE	Accessory	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB1275C-00	Enhanced Vision System	EVS-5000	ClearVision	Instrument	Elbit Systems LTD
MB1275F-(XX) Series	Enhanced Vision System	EVS-5000	ClearVision	Instrument	Elbit Systems LTD
MB1275U-00	Enhanced Vision System	EVS-5000	ClearVision	Instrument	Elbit Systems LTD
1004	ARINC Remote Microphone Amplifier	ARMA	Cockpit Voice Recorders Remote Mic Amplifiers - CVR RMAs	Accessory	Universal Avionics Systems Corp.
1004-() Series	Display Control Panel	DC-1004	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1005-() Series	Coarse/Heading Control Panel	CH-1005	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1006-() Series	Integrated Course/Heading Display Control Panel	IP-1006	FPID Control Panels	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
1007-() Series	Control Panel	TD-1007	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1008-() Series	Radar Control Panel	RP-1008	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1015-() Series	UNS 1 ERP	UNS 1	EFIS Radar Panel - ERP	Instrument	Universal Avionics Systems Corp.
1017-() Series	UNS 1 FMS	UNS 1C	Flight Management Units - FMSs	Instrument	Universal Avionics Systems Corp.
10172-() Series	UNS 1 NCU	UNS 1C+	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
1018-() Series	UNS 1 FPCDU	UNS 1 (5" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.
1019-() Series	UNS 1 FMS	UNS 1Csp	Flight Management Units - FMSs	Instrument	Universal Avionics Systems Corp.
10192-() Series	UNS 1 NCU	UNS 1Csp+	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
1025-() Series	UNS 1 MCDU	UNS 1 MCDU	Multifunction Control Display Unit - MCDU	Instrument	Universal Avionics Systems Corp.
10404-() Series	Electronic Flight Display	EFI-1040	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
1055	UNS 1 RTU	UNS 1	Radio Tuning Units - RTUs	Instrument	Universal Avionics Systems Corp.
1056-() Series	UNS 1 RTU	UNS 1	Radio Tuning Units - RTUs	Instrument	Universal Avionics Systems Corp.
1065-() Series	UniLink UL-600	UniLink UL-600	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.
1066-() Series	UniLink UL-601	UniLink UL-601	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1067-() Series	UniLink UL-700	UniLink UL-700	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.
1068-() Series	UniLink UL-701	UniLink UL-701	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1075-() Series	GPS-1000	GPS-1000	GPS Sensors - GPSs	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
1078-01 Series	GPS-1000A	GPS-1000A	GPS Sensors - GPSs	Instrument	Universal Avionics Systems Corp.
1078-02 Series	GNSS-2400	GNSS-2400	GPS Sensors - GPSs	Instrument	Universal Avionics Systems Corp.
10800-() Series	UniLink UL-800	UL-800	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.
10801-() Series	UniLink UL-801 w/ VDR	UL-801	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1086-() Series	GLS-1250	GLS-1250	GPS Landing System	Instrument	Universal Avionics Systems Corp.
1112-0000X-00	ClearVision Master Control Panel	CVMCP	ClearVision	Accessory	Universal Avionics Systems Corp.
1116-() Series	UNS 1 NCU	UNS 1K	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
11162-() Series	UNS 1 NCU	UNS 1K+	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
1117-() Series	UNS 1 FPCDU	UNS 1K (4" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.
1192-() Series	UNS 1 NCU	UNS 1D	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
11922-() Series	UNS 1 NCU	UNS 1D+	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
1277-000001-00 / MB1277U-00	ClearVision HUD Computer Unit	HUD CU	ClearVision	Instrument	Elbit Systems LTD
1406-() Series	UNS 1 DTU	DTU	Data Transfer Unit - DTU	Accessory	Universal Avionics Systems Corp.
1408-() Series	UNS 1 SSDTU	SSDTU	Solid State Data Transfer Unit - SSDTU	Accessory	Universal Avionics Systems Corp.
1410-() Series	UNS 1 SSDTU+	SSDTU+	Solid State Data Transfer Unit PLUS - SSDTU+	Accessory	Universal Avionics Systems Corp.
1500-() Series	UNS 1 ACU	UNS 1	Air Data Converter Unit - ACUs	Instrument	Universal Avionics Systems Corp.
1601-() Series	CVR	CVR-30	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
1602-() Series	CVR	CVR-30A	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1603-() Series	CVR	CVR-30B / CVR-120	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1605-() Series	CVFDR	CVFDR	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1606-() Series	CVR	CVR	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1607-() Series	FDR	FDR	Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1632-() Series	ARINC Control Unit w/o Microphone	ACU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1633-() Series	ARINC Control Unit w/ Microphone	ACU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1634-() Series	Slimline Control Unit	SCU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1635-() Series	SlimLine Remote Microphone Amplifier	SRMA	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1640-() Series	CVFDR-CCU	CVFDR-CCU	Cockpit Voice and Flight Data Recorder Controller- CVFDR CCUs	Accessory	Universal Avionics Systems Corp.
1641-() Series	Cockpit Control Unit CVR	CVR CCU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1642-() Series	Remote Cockpit Control Unit	CVFDR RCCU	Cockpit Voice and Flight Data Recorder Controller- CVFDR CCUs	Accessory	Universal Avionics Systems Corp.
1643-() Series	Cockpit Control Unit FDR	FDR CCU	Flight Data Recorder Controller - CVFDR CU	Accessory	Universal Avionics Systems Corp.
1650-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1651-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1652-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
2017-() Series	UNS 1 NCU	UNS 1E	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
2019-() Series	UNS 1 NCU	UNS 1Esp	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
2116-() Series	UNS 1 NCU	UNS 1L	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
2192-() Series	UNS 1 NCU	UNS 1F	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3010-() Series	TAWS Computer	TAWS	TAWS Units	Instrument	Universal Avionics Systems Corp.
30111-() Series	VIU	VIU	Video Interface Unit	Accessory	Universal Avionics Systems Corp.
3015-() Series	Vision 1	Vision 1	Synthetic Vision	Instrument	Universal Avionics Systems Corp.
3017-() Series	UNS 1 NCU	UNS 1Ew	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3019-() Series	UNS 1 NCU	UNS 1Espw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3040-06-() Series	Application Server Unit	ASU	Electronic Flight Bag (EFB)	Instrument	Universal Avionics Systems Corp.
3056-() Series	Universal Cockpit Display Terminal III	UCDT III	Electronic Flight Bag (EFB)	Instrument	Universal Avionics Systems Corp.
3065-() Series	Cursor Control Panel	CCP	Control Panel	Instrument	Universal Avionics Systems Corp.
3080-001110-00	Video Multiplexer Unit	vMUX	Video Interface System	Accessory	Universal Avionics Systems Corp.
3116-() Series	UNS 1 NCU	UNS 1Lw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3116-(5X) Series	UNS 1 NCU	UNS 1Lw LP/LPV Monitor	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3192-() Series	UNS 1 NCU	UNS 1Fw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
4120-000-() Series	RCU	RCU	Radio Control Units - RCU	Instrument	Universal Avionics Systems Corp.
4300-() Series	DCU	DCU	Data Concentrator Unit	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
4310-() Series	Data Concentrator Unit II	DCU II	Data Concentrator Unit	Instrument	Universal Avionics Systems Corp.
4400-() Series	Engine Interface Unit	EIU	FPIDS Control Panels	Instrument	Universal Avionics Systems Corp.
5101-() Series	Touch EFIS Control Display Unit	Touch ECDU	FPIDS Control Panels	Instrument	Universal Avionics Systems Corp.
5021-() Series	890R Course Heading Panel	CHP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5022-() Series	890R Dual Course Heading Panel	Dual CHP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5023-() Series	890R Reference Select Panel	RSP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5024-() Series	890R Dual Reference Select Panel	Dual RSP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5025-() Series	890R PFD Display Control Panel	PFD DCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5026-() Series	890R Nav Display Control Panel	NAV DCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5027-() Series	890R PFD Display Control Panel CoPilot	PFD DCP CoPilot	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5028-() Series	890R Nav Source Control Panel	NAV SCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5030-() Series	Multi-Function Display Control Panel	DCP-5030	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5031-() Series	Primary Flight Display Control Panel	PFDCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5032-() Series	Primary Flight Display Control Panel	PFDCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5033-() Series	RCP-5033	RCP-5033	Radar Control Panel	Instrument	Universal Avionics Systems Corp.
5100-1111-() Series	EFIS Control Display Unit	ECDU	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5104-() Series	Alphanumeric Keyboard	ANK	FPID Control Panels	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
5250-() Series	Attitude Heading Reference Unit - AHRU	AHS-525	Navigation Sensors	Instrument	Universal Avionics Systems Corp.
5501-() Series	Electronic Flight Instrument	EFI-550	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6001-() Series	Electronic Flight Instrument	EFI-600	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6401-() Series	Electronic Flight Instrument	EFI-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6402-() Series	Multi Function Display	MFD-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6402-10001-() Series	Multi Function Display	MFD-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
8904-() Series	Electronic Flight Instrument	890R	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.

Revision Remarks Page

<u>DATE</u>	<u>REV.</u>	<u>REMARKS</u>	<u>P/N (s)</u>
12/18/2025	36	Added Multifunction Display (MFD)	MB0808C-22, MB0808CB-22