

# UNIVERSAL™ AVIONICS

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an **Elbit Systems** Company

3260 E. Universal Way  
Tucson, AZ 85756

## Capability List

Report Number 20169

**Universal Avionics Repair Station**  
**FAA Cert# UZNR483N**

### Date of Issue

12/20/2022

### Revision 27

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

21 Dec 2022

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Signature

Date

Accepted by:  
Federal Aviation Administration  
Representative:

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Signature

Date

Part Number	Unit Name	Model	Group	Rating	Manufacturer
MB0807D-22 / 850054-000599	Aircraft Management Computer	AMC	CIGALHE	Instrument	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB0808C-21 / 850054-000598	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
MB1275F-(XX) Series	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.
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.
1016-( ) Series	UNS 1 SCDU	UNS 1	Control Display Units - CDUs	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 - NCUs	Instrument	Universal Avionics Systems Corp.
1018-( ) Series	UNS 1 FPCDU	UNS 1 (5" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
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 - NCUs	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.
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.
1116-( ) Series	UNS 1 NCU	UNS 1K	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.

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11162-( ) Series	UNS 1 NCU	UNS 1K+	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
1117-( ) Series	UNS 1 FPCDU	UNS 1K (4" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.
1190-( ) Series	UNS 1 NCU	UNS 1B	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
1192-( ) Series	UNS 1 NCU	UNS 1D	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
11922-( ) Series	UNS 1 NCU	UNS 1D+	Navigation Computer Units - NCU	Instrument	Universal Avionics Systems Corp.
1403-( ) Series	UNS 1 DTU	DTU	Data Transfer Unit - DTU	Accessory	Universal Avionics Systems Corp.
1405-( ) Series	UNS 1 DTU	DTU	Data Transfer Unit - DTU	Accessory	Universal Avionics Systems Corp.
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.
1500-( ) Series	UNS 1 ACU	UNS 1	Air Data Converter Unit - ACU	Instrument	Universal Avionics Systems Corp.
1601-( ) Series	CVR	CVR-30	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
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.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
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.
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.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
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-( ) Series	Universal Cockpit Display Computer	UCDC	Electronic Flight Bag (EFB)	Instrument	Universal Avionics Systems Corp.
3050-( ) Series	Universal Cockpit Display Terminal	UCDT 10.5 Inch	Electronic Flight Bag (EFB)	Instrument	Universal Avionics Systems Corp.
3055-( ) Series	Universal Cockpit Display Terminal II	UCDT II 8.4 Inch	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.
3060-( ) Series	Accessible Data Unit	ADU	Electronic Flight Bag (EFB)	Accessory	Universal Avionics Systems Corp.
3065-( ) Series	Cursor Control Panel	CCP	Control Panel	Instrument	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.
4300-10000-( ) Series	DCU	DCU	Data Concentrator Unit	Instrument	Universal Avionics Systems Corp.
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.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
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.
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.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
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.
92-7009-1	Steering Interface Unit	SIU	AES Steering Interface	Instrument	Avionics Engineering Services Inc.



<u>DATE</u>	<u>REV.</u>	<u>REMARKS</u>	<u>P/N (s)</u>
Dec 20 2022	27	Added AMC Added MFD Added MFD Added CCP	MB0807D-22 / 850054-000599 MB0808C-21 / 850054-000598 MB0808T-00 / MB0808T-01 / 850054-002101 3065-( ) Series